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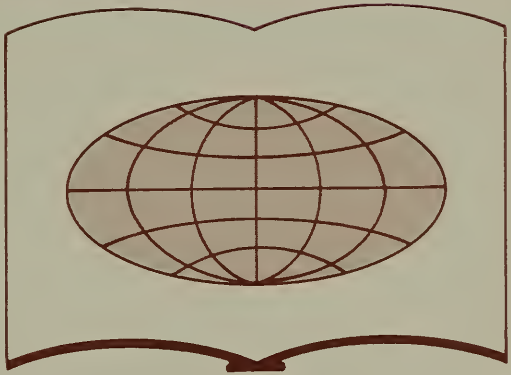

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OBJECTIVES AND SCOPE

One of the primary objectives of the Pesticides Documentation Bulletin is to inventory the multidiscipline literature in the pest control fields and disseminate it to interested personnel in the Department of Agriculture and other Federal departments and State, private, and industrial organizations.

The Bulletin is an index to the literature on pests and their control and the impact on the economy and man's total environment. The index will include literature on diseases, insects, nematodes, parasites, weeds, and other pests affecting plants, animals, man, our natural resources, and other values in man's environment. Literature on biological, chemical, cultural, ecological, mechanical, and integrated methods of pest control will be included. Special emphasis will be given to the literature on the biological, toxicological, physiological, biochemical, pathological, biophysical, and epidemiological aspects of pests and their control by chemical and nonchemical methods.

FORMAT AND USE

The Bulletin is a computer-produced permuted title index in three parts: Keyword Index, Bibliography, and Author Index.

KEYWORD INDEX. This is an alphabetic listing of significant words in titles. Each word has been lifted out and printed on the left margin of the column, followed by the listing of all titles containing that word. As a rule titles are left intact, although some are supplemented by inserting significant words taken from the text. These supplemental words are mainly the names of organisms and chemicals, and are shown within plus signs.

Words deemed insignificant are not printed as keywords; however, they are retained in their original place in the title. Words beginning with digits, such as some chemicals, are shown at the end of the alphabetic listing. Special characters which are not recognized by the computer as words, such as Greek letters, are spelled out.

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BIBLIOGRAPHY

22091 ABO-EL-AZIZ SA SHAFIK MT EL-KHISHEN SA
ELA MA
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ALEXANDRIA J. AGR. RES. 12(2),281-292. 1964,PUB.1965. 24 AL2 65 65

22092 ABDEL-MALEK AAW BLUNN CT SWIGER LA
SELECTION RESPONSE OF RATS TO THYROID TREATMENT. (ABSTRACT)
J. ANIM. SCI. 24(3),845. AUG.1965. 49 J82 65

22093 ABDINBEKOVA AA
NEW SPECIES +CREMASTUS ROSTRATUS AND NEOCHELONELLA TELENGAI+ AND NEW FORMS OF ICHNEUMONOIDEA (ICHNEUMONIDAE AND BRACONIDAE) FROM THE KUBA-KHACHMAS-ZONE OF AZERBAIJAN-SSR. (RUSSIAN)
AKAD. NAUK AZERB. SSR. DOK. 21(4),61-64. 1965. 511 AK1470 65

22094 ABOUL-BAKI AA MCCOLLUM JP DICKINSON DB
THE RESPIRATORY PATTERN IN THE TOMATO FRUIT AND ITS ALTERATION BY INFILTRATION WITH VARIOUS CHEMICALS.
PLANT PHYSIOL. 40(4),611-614. JULY 1965. 450 P692 65

22095 ABERHART DJ CHEN YS MAYO P DE
STOTHERS JB
MOULD METABOLITES. IV. THE ISOLATION AND CONSTITUTION OF SOME ERGOT PIGMENTS +OF THE FUNGUS, CLAVICEPS PURPUREA+.
TETRAHEDRON 21(6),1417-1432. JUNE 1965. 382 T29 65

22096 ABERNATHY RP MILLER J
EFFECTS OF IMBALANCES OR ANTAGONISMS AMONG NONESSENTIAL AMINO ACIDS ON GROWTH AND NITROGEN UTILIZATION BY RATS.
J. NUTR. 86(3),231-235. JULY 1965. 389.8 J82 65

22097 ABOU-ISSA HM
ENZYMATIC ACYLATION OF L-ALPHA GLYCERO PHOSPHATE IN RAT LIVER.
DISS. ABS. 25(12,PT.1),6922-6923. JUNE 1965. 241.8 M58 65

22098 ABRAHAM DJ FARNSWORTH NR BLOMSTER RN
SHARKEY AG
STRUCTURE ELUCIDATION OF PERIFORMYLINE, A NOVEL ALKALOID FROM C. LANCEUS.
TETRAHEDRON LETT. 5,317-319. FEB.1965. 385 T29 65

22099 ABRAMOVA EP CHERNIKOV MP
CONTENT OF PROTEINASE INHIBITORS IN SEEDS OF SOME LEGUMINOUS PLANTS.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), T635-T636. JULY/AUG.1965. 442.9 F31P 65 65

22100 ACREE F TURNER RB SMITTLE BJ
BURDEN GS
HYDROCARBONS IN HAEMOLYMPH OF COCKROACHES +PERIPLANETA AMERICANA-L. AND BLATTELLA GERMANICA-L.+ OF DIFFERENT AGES AGES.
J. INSECT PHYSIOL. 11(7),905-910. JULY 1965. 421 J825 65

22101 ADDICOTT FT SMITH OE LYON JL
SOME PHYSIOLOGICAL PROPERTIES OF ABSCISIN-II +IN PLANTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVI-XXVII. 1965. 450 P692 65

22102 ADUTSKEVICH VA
DIAGNOSIS AND SANITATION EVALUATION OF MEAT FROM CATTLE WITH LEUKEMIA. (RUSSIAN)
VETERINARIYA 2,100-104. FEB.1965. 41.8 V6426 65

22103 AFANASEVA YUN
MILK ESTIMATION FOR BRUCELLOSIS BY RING REACTION. (RUSSIAN)
VETERINARIYA 2,107. FEB.1965. 41.8 V6426 65

22104 AGAEV YUM
LAMELLAR VESICULATION OF CHLOROPLASTS. (RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,145-151. JAN./FEB. 1965. 511 SA28 65 65

22105 AGEKYAN NG
ON THE LITTLE-KNOWN ENTOMOPHAGE CONWENTZIA PSOCIFORMIS-CURT. (NEUROPTERA, CONIOPTERYGIDAE) IN THE GEORGIAN-SSR. (RUSSIAN)
ENT. OBOZR. 44(1),84-88. 1965. 421 R322 65

22106 ALBERSHEIM P DIETZ M
THE ENZYMIC PHOSPHORYLATION OF MYO-INOSITOL +IN MUNG BEAN SEEDS, AND SYCAMORE CELLS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVII. 1965. 450 P692 65

22107 ALBERT LS
EFFECT OF BORON ON RIBONUCLEIC-ACID CONTENT AND ELONGATION OF TOMATO ROOT TIPS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXII-XXIII. 1965. 450 P692 65

22108 ALBERT LS
RIBONUCLEIC-ACID CONTENT, BORON DEFICIENCY SYMPTOMS, AND ELONGATION OF TOMATO ROOT TIPS.
PLANT PHYSIOL. 40(4),649-652. JULY 1965. 450 P692 65

22109 ALEKSANDROV YUV YAGODINSKII VN APOLLOVA LN
A NEW SPECIES OF MITES PARHOLASPULUS BREGETOVAE, SP. N. (GAMASOIDEA, MACROCHELIDAE). (RUSSIAN)
ENT. OBOZR. 44(1),217-220. 1965. 421 R322 65

22110 ALEXANDER AG
HYDROLYTIC PROTEINS OF SUGARCANE, THE ACID PHOSPHATASES.
P. R. UNIV. J. AGR. 49(2),204-228. APR.1965. 8 P832J 65

22111 ALEXANDER AG
HYDROLYTIC PROTEINS OF SUGARCANE, THE Q ENZYME.
P. R. UNIV. J. AGR. 49(2),176-203. APR.1965. 8 P832J 65

22112 ALI SY LACK CH
STUDIES ON THE TISSUE ACTIVATOR OF PLASMINOGEN. DISTRIBUTION OF ACTIVATOR AND PROTEOLYTIC ACTIVITY IN THE SUBCELLULAR FRACTIONS OF RABBIT KIDNEY.
BIOCHEM. J. 96(1),63-74. JULY 1965. 382 B52 65

22113 ALLEN RK
A REVIEW OF THE SUBFAMILIES +NEW SUBFAMILY TELOGANODINAE, EPHEMERELLINAE, MELANEMERELLINAE+ OF EPHEMERELLIDAE (EPHEMEROPTERA).
KANS. ENT. SOC. J. 38(3),262-266. JULY 1965. 420 K13 65

22114 ALLEN RK EDMUNDS GF
A REVISION OF THE GENUS EPHEMERELLA (EPHEMEROPTERA, EPHEMERELLIDAE). VIII. THE SUBGENUS EPHEMERELLA IN NORTH-AMERICA.
ENT. SOC. AMER. MISC. P. 4(6),244-282,MAP. APR.1965. 420 EN82M 65 65

22115 AL-JASIM H MARKAKIS P
RADIATION-INDUCED +GAMMA-RAYS FROM COBALT-60 AND 1 MEV ELECTRONS+ CALCIUM +CA-45+ RELEASE FROM PLANT TISSUES +TOMATOES AND STRAWBERRIES+.
MICH. AGR. EXP. STA. QUART. BULL. 47(4),505-507. MAY 1965. 100 M58S 65 65

22116 ALTENKIRCH W
BIRD-PROTECTION AND OAK LEAF ROLLER (TORTRIX VIRIDANA-L.), SYNECOLOGICAL INVESTIGATION OF TREETOP FAUNA OF OAK, HORNBEAM WOODS. (GERMAN)
Z. F. ANGEW. ENT. 55(4),326-347. APR.1965. 421 Z36 65

22117 AMES SR
BIOASSAY OF VITAMIN-A COMPOUNDS +WITH RATS AND CHICKS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.1), 917-923. JULY/AUG.1965. 442.9 F31P 65 65

22118 AMES SR OROURKE WF
BIOLOGICAL UTILIZATION OF VITAMIN ADE +VITAMIN-A DEFICIENCY+ INJECTABLES. (ABSTRACT)
J. ANIM. SCI. 24(3),871. AUG.1965. 49 J82 65

22119 AMITROV VK
BACTERIOLOGICAL STUDY OF KILLED ANIMALS FOR SALMONELLOSIS. (RUSSIAN)
VETERINARIYA 2,106-107. FEB.1965. 41.8 V6426 65

22120 AMSTUTZ HE MOLL T RADOSTITS OM
REISINGER RC VAN NESS GB
SYMPOSIUM ON INFECTIOUS DIARRHEA OF CALVES. (ABSTRACT)
MOD. VET. PRACT. 46(9),38. AUG.1965. 41.8 N812 65

22121 ANDERSON AC
MAMMARY TUMORS IN AGING BEAGLES. (ABSTRACT)
MOD. VET. PRACT. 46(9),33-34. AUG.1965. 41.8 N812 65

22122 ANDERSON WR FLIPSE RJ
METABOLISM OF GLUCOSE-C-14 BY BOVINE SPERMATOZOA. (ABSTRACT)
J. ANIM. SCI. 24(3),913. AUG.1965. 49 J82 65

22123 ANDREEV K LAZAROV M RAKITSKA V
CONTRIBUTION TO THE STUDY OF RESISTANCE OF SUNFLOWER (HELIANTHUS ANNUUS-L.) TO THE SUNFLOWER DESTROYER (OROBANCHE CUMANA-WALLROTH). (GERMAN)
BULGAR. AKAD. NA NAUK. DOK. 18(2),153-156. 1965. 512 S02 65

22124 ANDREEV KP KHATIN MG IVASHKOV IS
SMIRNOV VT
CHLOROPHOS FOR HYPODERMOSIS PROPHYLAXIS. (RUSSIAN)
VETERINARIYA 2,44-45. FEB.1965. 41.8 V6426 65

22125 ANGELOVSKI T MIHAJLOV M MISEV T
CONTRIBUTION TO THE KNOWLEDGE OF THEILERIASIS OF CATTLE IN MACEDONIA. (SERBO-CROATIAN)
VET. GLAS. 19(2),91-97. 1965. 41.8 J93 65

22126 ANGLADETTE A
NUTRITIONAL STATUS AS INDICATED BY +RICE+ PLANT ANALYSIS.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,355-372. 1965. 451 SY626 65 65

22127 ANIC J
SYMPTOMS OF DEFICIENCY DISEASES OF PEACHES, APRICOTS, PLUMS AND CHERRIES. (SERBO-CROATIAN)
BILJNA ZASTITA 9(4/5),115-117. APR./MAY 1965. 464.8 B49 65

22128 ANTHONY WB NIX RR
INTERRELATIONSHIPS OF DIETARY VITAMIN-A, COPPER AND IRON FOR RUMINANTS. (ABSTRACT)
J. ANIM. SCI. 24(3),872. AUG.1965. 49 J82 65

22129 ARESTOV IG
EFFECT OF TRICHLORMETAPHOS-3 ON PIGS DISEASED WITH HEMATOPINOSIS AND ACARAPIDOSIS. (RUSSIAN)
VETERINARIYA 2,92-94. FEB.1965. 41.8 V6426 65

22130 ARKHIPOVA VO
FUNGUS DISEASES OF THE CODLING MOTH CARPOCAPSA POMONELLA-L. (LEPIDOPTERA, TORTRICIDAE). (RUSSIAN)
ENT. OBOZR. 44(1),89-99. 1965. 421 R322 65

22131 ARMSTRONG MC
VIRUS HEPATITIS DISEASE OF DOGS.
NEW ZEAL. J. AGR. 111(2),49. JULY 1965. 23 N48J 65

22132 ARNI PC COCHRANE GC GRAY JO
THE EMISSION OF CORROSIVE VAPOURS BY WOOD. I. SURVEY OF THE ACID-RELEASE PROPERTIES OF CERTAIN FRESHLY FELLED HARDWOODS AND SOFTWOODS.
J. APPL. CHEM. 15(7),305-313. JULY 1965. 382 J82 65

22133 ARTAMONOVA VA TIKHONENKO TI MORGUNOVA TO
EFFECT OF RNA ON GROWTH OF NEOPLASTIC CELLS +OF RATS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), T706-T708. JULY/AUG.1965. 442.9 F31P 65 65

22134 ARTHUR HR HUI WH APLIN RT
THE STRUCTURE OF SIMIARENOL FROM THE HONG-KONG SPECIES OF RHODODENDRON SIMIARUM.
TETRAHEDRON LETT. 14,937-943. APR.1965. 385 T29 65

22135 ASAJ A HAJSIG M KRALJ M
MARZAN B
ACUTE ASPERGILLOSIS IN CHICKEN UNDER CONDITIONS OF INTENSIVE POULTRY RAISING.
VET. ARH. 35(3/4),76-85. 1965. 41.8 V6416 65

22136 ATKINS G
METABOLISM OF 17-HYDROXY CORTICOSTEROIDS +IN DOGS+ DURING ENVIRONMENTAL STRESSES.
DISS. ABS. 25(10),6027-6028. APR.1965. 241.8 M58 65

22137 ATKINSON RE CURTIS RF
THIOPHENE DERIVATIVES FROM CENTAUREA AND RUDBECKIA SPP.
TETRAHEDRON LETT. 5,297-300. FEB.1965. 385 T29 65

22138 ATNIP RL
MORPHOLOGIC AND RADIOAUTOGRAPHIC STUDIES ON PALATAL DEVELOPMENT IN FETUSES OF NORMAL AND CORTISONE-TREATED MICE.
DISS. ABS. 25(12,PT.1),6874. JUNE 1965. 241.8 M58 65

22139 ATZEV E AROUTYUNOV V
SIMULTANEOUS MACRO-ELECTRODE AND MICRO-ELECTRODE INVESTIGATIONS OF CERTAIN EPILEPTIC MANIFESTATIONS IN CATS SOMATOSENSORY CORTEX.
BULGAR. AKAD. NA NAUK. DOK. 18(2),191-194. 1965. 512 S02 65

22140 AZZAM H LINDEN OB
RADIATION EFFECTS ON BANANA CORMS, MUSA SAPIENTUM.

P. R. UNIV. J. AGR. 49(2),270-271. APR.1965. 8 P832J 65
22141 8A8A I INAOA K TAJIMA K
MINERAL NUTRITION AND THE OCCURRENCE OF PHYSIOLOGICAL
OISEASES +IN RICE+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,173-195. 65
1965. 451 SY626 65
22142 8ACHELARO EP
THE INTERRELATIONS 8ETWEEN ROOT FORMATION AND ANTHOCYANIN
SYNTHESIS IN REO MAPLE CUTTINGS, EFFECTS OF
GI88ERELLIC-ACIO, CCC +2-CHLOROETHYL TRIMETHYL AMMONIUM
CHLORIOE+ AND 8-AZAGUANINE.
AUSTRAL. J. 8IOL. SCI. 18(3),699-702. JUNE 1965. 65
442.8 AU72 65
22143 8ACON MF
THIN-LAYER CHROMATOGRAPHY OF CHLOROPHYLL-A AND CHLOROPHYLL-8
AND RELATEO COMPOUNOS.
ROTHAMSTEO EXPT. STA. RPT. 1964,118. 1965. 103 R74GA 65
22144 8AORAN AM JONES OE
PREPARATION OF ENZYMES FROM PLANT TISSUES CONTAINING HIGH
MOLECULAR WEIGHT POLYPHENOLS. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LXX. 1965. 450 P692 65
22145 8AILLIE JR 8LACK8URN PW
ANTHRAX AND ANTI8IOTICS +IN CATTLE AND SWINE+.
VET. REC. 77(29),857. JULY 17,1965. 41.8 V641 65
22146 8AKER AL TOL8ERT NE
ISOLATION OF ANOTHER FORM OF GLYCOLATE OXIOASE +FROM
WHEAT AND TO8ACCO+. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LVII-LVIII. 1965. 450 P692 65
22147 8AKER JE 8ORCHELT M
PARTIAL PURIFICATION OF A -8-TYPE CYTOCHROME FROM
SWEET-POTATO MITOCHONORIA. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LV. 1965. 450 P692 65
22148 8AKER WK SWATEK JA
A MORE CRITICAL TEST OF HYPOTHESES OF CROSSING OVER WHICH
INVOLVE SISTER-STRANO EXCHANGE +IN OROSOPHILA
MELANOGASTER+.
GENETICS 52(1),191-202. JULY 1965. 442.8 G28 65
22149 8AKUZIS EV HANSEN HL SCHOENIKE RE
ENTOMOLOGY +OF 8ALSAM FIR+.
IN 8AKUZIS, E. V., AND HANSEN, H. L. 8ALSAM FIR, 65
P.149-177. 1965. 99.35 834 65
22150 8ALOINI M
ACUTE ITP +IOIOPATHIC THROM8OCYTOPENIC PURPURA+ IN
ISOIMMUNIZEO OOGS.
N. Y. ACAO. SCI. ANN. 124(2),543-549. JUNE 30,1965. 65
500 N484 65
22151 8ALWANI TL JOHNSON RR MCCLURE KE
EFFECT OF MATURITY ON SOLU8LE CAR8OHYORATES OF CORN PLANTS.
(A8STRACT)
J. ANIM. SCI. 24(3),873. AUG.1965. 49 J82 65
22152 8ANOEEN JO
COMPETITIVE EFFECTS OF QUACKGRASS (AGROPYRON
REPENS-L-8EAUV.) UPON CORN AS MOOIFIEO 8Y FERTILIZATION
WITH NITROGEN, PHOSPHORUS AND POTASSIUM.
OISS. A8S. 25(12,PT.1),6868. JUNE 1965. 241.8 M58 65
22153 8AR8E GO HEWITT W8
THE PRINCIPAL FUNGUS +OIPLOOIA NATALENSIS-P-EVANS+ IN THE
SUMMER 8UNCH ROT OF GRAPES.
PHYTOPATHOLOGY 55(7),815-816. JULY 1965. 464.8 P56 65
22154 8ARFKNECHT CF
INVESTIGATION OF THE 8LOOO ANTI8IOTIC IN THE GIANT MILKWEEO
8UG +ONCOPELTUS FASCIATUS+. II. SYNTHESIS OF TETRACYCLINE
A-O-RING ANALOGS.
OISS. A8S. 25(10),5575. APR.1965. 241.8 M58 65
22155 8ARKER AV JACKSON WA VOLK RJ
EFFECT OF CALCIUM CAR8ONATE ON THE OISTRI8UTION OF AMINO
ACIOS AND AMIOES IN +8EAN+ PLANTS SU8JECTEO TO AMMONIUM
NUTRIENT. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),XXIII. 1965. 450 P692 65
22156 8ARKER KL
CONTROL 8Y ESTRAOIOL AND PROGESTERONE OF THE ACTIVITIES OF
CERTAIN ENZYMES IN THE LACTATING MAMMARY GLANO AND THE
UTERUS OF RATS.
OISS. A8S. 25(12,PT.1),6923. JUNE 1965. 241.8 M58 65
22157 8ARLEY KP
THE EFFECT OF LOCALIZEO PRESSURE ON THE GROWTH OF THE MAIZE
+ZEA MAYS-L.+ RAOICLE.
AUSTRAL. J. 8IOL. SCI. 18(3),499-503. JUNE 1965. 65
442.8 AU72 65
22158 8ARNES RH KWONG E
EFFECT OF SOY8EAN TRYPSIN INHI8ITOR AND PENICILLIN ON
CYSTINE 8IOSYNTHESIS IN THE PANCREAS AND ITS TRANSPORT AS
EXOCRINE PROTEIN SECRETION IN THE INTESTINAL TRACT OF THE
RAT.
J. NUTR. 86(3),245-252. JULY 1965. 389.8 J82 65
22159 8ARNETT NM NAYLOR AW
AMINO-ACIO AND PROTEIN SYNTHESIS IN 8ERMUOAGRASS OURING
WATER STRESS. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),VI. 1965. 450 P692 65
22160 8ARR EM SURREY K
LIGHT-OEPENOENT SECONOARY META8OLIC RESPONSES OF SQUASH
+CUCUR8ITA MOSCHATA+ SEEOLINGS. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),XVII. 1965. 450 P692 65
22161 8ARTH KM KESSLER WV PLUMLEE MP
CHRISTIAN JE
EFFECT OF SEVERAL LEVELS OF CARRIER IOOINE ON I-131
RETENTION 8Y CALVES. (A8STRACT)
J. ANIM. SCI. 24(3),873. AUG.1965. 49 J82 65
22162 8ASLER E
SOME EFFECTS OF LIGHT AND GLUCOSE ON THE NUCLEIC ACIOS OF
EXCISEO COTTON COTYLEOONS. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),L. 1965. 450 P692 65
22163 8ASSHAM JA PEOERSON T
EFFECTS OF INHI8ITORS ON THE CAR8ON CYCLE AND
PHOSPHORYLATION OURING PHOTOSYNTHESIS +IN CHLORELLA
PYRENOIOOSA+. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),XLI. 1965. 450 P692 65
22164 8ATEMAN OF LUMSOEN RO
RELATION OF CALCIUM CONTENT AND NATURE OF THE PECTIC
SU8STANCES IN 8EAN +PHASEOLUS VULGARIS+ HYPOCOTYLS OF
OIFFERENT AGES TO SUSCEPTI8ILITY TO AN ISOLATE OF
RHIZOCTONIA SOLANI.
PHYTOPATHOLOGY 55(7),734-738. JULY 1965. 464.8 P56 65
22165 8ATRA PR JAGENOORF A
INTERACTION OF 8ICAR8ONATE WITH THE MECHANISM FOR
PHOTOPHOSPHORYLATION +IN SPINACH OR PEA CHLOROPLASTS+.
(A8STRACT)
PLANT PHYSIOL. 40(SUP.),XLI. 1965. 450 P692 65
22166 8ATRA SWT
THE LIFE CYCLE AND 8EHAVIOR OF THE PRIMITIVELY SOCIAL 8EE,
LASIOGLOSSUM ZEPHYRUM (HALICTIOAE).
OISS. A8S. 25(10),6122-6123. APR.1965. 241.8 M58 65
22167 8ATTERS8Y AR HIRST M
CONCERNING THE 8IOSYNTHESIS OF NARCOTINE.
TETRAHEORON LETT. 11,669-673. MAR.1965. 385 T29 65
22168 8ATTERS8Y AR EVANS GW MARTIN RO
WARREN ME RAPOPORT H
CONFIGURATION OF RETICULINE IN THE OPIUM POPPY +IN PAPAVER
SOMNIFERUM+.
TETRAHEORON LETT. 18,1275-1278. MAY 1965. 385 T29 65
22169 8ATTIG K
SPRING MANAGEMENT +OF APIS MELLIFERA+ AFTER CHALK 8ROOO
+CAUSEO 8Y PERICYSTIS APIS+ AND A GOOO YEAR FOR HONEY.
(GERMAN)
SCHWEIZ. 8IENEN-ZTG. (N.S.)88(4),192-193. APR.1965. 65
424.8 SCH9 65
22170 8AUER-SIC P
THE CYTOCHEMISTRY OF NEUTROPHIL LEUCOCYTES +IN LIVESTOCK+.
(GERMAN)
ZENTRAL8L. VETERINARMEO. REIHE A, 12(4),365-379. MAY 65
1965. 41.8 Z5 65
22171 8AUM8ER J OENYES A
OXIOATION OF GLUCOSE-U-C-14 AND PALMITATE-1-C-14 8Y LIVER,
KIONEY, AND OIAPHRAGM FROM HAMSTERS IN COLO EXPOSURE AND
HI8ERNATION.
CANAO. J. 8IOCHEM. 43(6),747-753. JUNE 1965. 470 C16E 65
22172 8AWOEKAR AS KELKAR GR
TERPENOIOS. -LXVIII. STRUCTURE AND A8SOLUTE CONFIGURATION OF
COSTIC-ACIO, A NEW SESQUITERPENIC-ACIO FROM COSTUS ROOT
OIL.
TETRAHEORON 21(6),1521-1528. JUNE 1965. 382 T29 65
22173 8AXTER E
THE ECONOMICS OF AERIAL SPRAYING IN GREAT-8RITAIN.
PESTICIOES A8STR. NEWS SUM. SECT. 8, FUNGICIOES, 65
NEMATOCIOES, APPL. 11(1),21-31. JAN.1965. 464.9 G794 65
22174 8EACHELL HM JENNINGS PR
NEEO FOR MOOIFICATION OF +RICE+ PLANT TYPE +INCLUOES
RESISTANCE TO 8LAST+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,29-35. 1965. 65
451 SY626 65
22175 8EAROSLEY JW
NOTES ON THE PINEAPPLE MEALY8UG-COMPLEX +OYSMICOCCUS
8REVIPES-COCKERELL+, WITH OESCRIPTIONS OF TWO NEW SPECIES
+O. 8ISPINOSUS AND O. MACKENZEI+ (HOMOPTERA,
PSEUOOCOCCIOAE).
HAWAII. ENT. SOC. PROC. 19(1),55-68. 1964,PU8.1965. 65
420 H312 65
22176 8ECKER A
THE COMMON COMFREY (SYMPHYTUM OFFICINALE) AND ITS CONTROL.
(GERMAN)
GESUNOE PFLANZEN 17(6),115-116,118. JUNE 1965. 464.8 G33 65
22177 8ECKER WM HOEKSTRA WG
EFFECT OF VITAMIN-O ON ZINC-65 META8OLISM IN THE RAT.
(A8STRACT)
J. ANIM. SCI. 24(3),873-874. AUG.1965. 49 J82 65
22178 8ECKMAN CH
+PLANT+ HOST RESPONSES TO VASCULAR INFECTION +8Y FUNGI,
8ACTERIA, AND VIRUSES+.
ANNU. REV. PHYTOPATH. 2,231-252. 1964. 464.8 AN72 64
22179 8ECKMAN H THORN8URG W
EFFECT OF FROZEN STORAGE ON PARATHION RESIOUES +ON SPINACH+.
J. FOOO SCI. 30(4),656-662. JULY/AUG.1965. 389.8 F7322 65
22180 8EOENASHVILI GG
ARTIFICIAL INFECTION OF ANIMALS WITH LISTERELLOSIS.
(RUSSIAN)
VETERINARIYA 2,32-33. FE8.1965. 41.8 V6426 65
22181 8EENAKKERS AMT
TRANSPORT OF FATTY ACIOS IN LOCUSTA MIGRATORIA OURING
SUSTAINEO FLIGHT.
J. INSECT PHYSIOL. 11(7),879-888. JULY 1965. 421 J825 65
22182 8EESON WM
RELATIVE POTENCIES OF VITAMIN-A AND CAROTENE FOR ANIMALS
+INCLUOES LIVESTOCK, LA8ORATORY ANIMALS, AND MINK+.
FEO. AMER. SOC. EXP. 8IOL. FEO. PROC. 24(4,PT.1), 65
924-926. JULY/AUG.1965. 442.9 F31P 65
22183 8EEVERS L SCHRAOER LE FLESHER O
HAGEMAN RH
THE ROLE OF LIGHT AND NITRATE IN THE INOUCTION OF NITRATE
REOUCTASE IN RAOISH +RAPHANUS SATIVUS-L.+ COTYLEOONS AND
MAIZE +ZEA MAYS-L.+ SEEOLINGS.
PLANT PHYSIOL. 40(4),691-698. JULY 1965. 450 P692 65
22184 8EGIM8ETOVA OZH
RESULTS OF STUOY OF GALL INSECTS CAUSING PLANT GALLS IN
SOUTHEASTERN KAZAKHSTAN. (RUSSIAN)
AKAO. NAUK KAZAKHSKOI SSR. VEST. 5,52-57. MAY 1965. 65
511 AL6 65
22185 8EHNE R
IS POISONING OF GRAZING ANIMALS +CATTLE+ POSSI8LE WITH
THE MOOERN HER8ICIOE. (GERMAN)
PRAKT. TIERARZT 46(7),304-305. JULY 1,1965. 41.8 P882 65
22186 8ELOVA EM
CULTURING OF LEPTOMONAOS FROM GECKOES GYMNOOACTYLUS
CASPIUS-EICH. (RUSSIAN)
MEO. PARAZITOL. I PARAZITARNYE 8OLEZNI 34(3),349-350. 65
MAY/JUNE 1965. 448.8 M469 65
22187 8ELYSHEV 8F
PHENOLOGY OF THE FLIGHT OF ORAGON-FLIES (OOONATA, INSECTA)
IN TRANS-POLAR SI8ERIA, AND SOME GENERAL REGULARITIES OF
THIS PHENOMENON IN THE NORTH PALEARCTIC. (RUSSIAN)
ZOOL. ZHUR. 44(7),1014-1017. 1965. 410 R92 65
22188 8ENACERRAF 8
THE ANTIGENICITY +FOR GUINEA-PIGS AND RA88ITS+ OF ALTERED
AUTOLOGOUS PROTEINS, A MECHANISM OF AUTOIMMUNE REACTIONS.
N. Y. ACAO. SCI. ANN. 124(1),126-132. JUNE 30,1965. 65
500 N484 65
22189 8ENOANA F GALSTON AW KAUR-SAWHNEY R
STA8ILIZATION OF S RNA 8Y IN-VIVO +PEA STEM SECTIONS+
APPLICATION OF AUXIN. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LXI. 1965. 450 P692 65
22190 8ENEVENGA NJ 8ALOWIN RL RONNING M
8LACK AL
PYRUVATE META8OLISM IN THIAMINE-DEFICIENT CALVES. (A8STRACT)

J. ANIM. SCI. 24(3),874. AUG.1965. 49 J82 65

22191 BENOIT P
LARVAL MORPHOLOGY OF AGRILUS LIRAGUS-BARTER-ET-BROWN AND AGRILUS ANXIUS-GORY (COLEOPTERA, BUPRESTIDAE). (FRENCH)
CAN. ENTOMOL. 97(7),768-773. JULY 1965. 421 C16 65

22192 BERAN F
NEW ASPECT OF THE RESIDUE PROBLEM IN FRUIT GROWING. (GERMAN)
PFLANZENARZT 17(12),145-147. DEC.1,1964. 464.9 P482 64

22193 BERON P
A NEW MITE PARASITE OF BULGARIAN BAT, ALABIDOCARPUS BALANICUS SP. N. (LISTROPHORIDAE). (FRENCH)
BULGAR. AKAD. NA NAUK. DOK. 18(3),255-256. 1965. 512 S02 65

22194 BERRINGER HJ
PRACTICAL RESULTS IN VETERINARY USE OF TERRAMYCIN-SUSPENSION FOR PURULENT OR ULCERATIVE OTITIS EXTERNA IN THE DOG. (GERMAN)
PRAKT. TIERARZT 46(7),303-304. JULY 1,1965. 41.8 P882 65

22195 BERRY RK BELL MC WRIGHT PL
DIETARY CA, ZN AND OIL EFFECTS UPON IN-VITRO UPTAKE OF ZN-65 BY PIG BLOOD CELLS. (ABSTRACT)
J. ANIM. SCI. 24(3),874. AUG.1965. 49 J82 65

22196 BESPALOVA ZG
DIURNAL RHYTHMS IN FLORESCENCE AND FRUIT BEARING OF SOME CENTRAL KAZAKHSTAN PLANTS +INCLUDES INSECT POLLINATION+. (RUSSIAN)
MOSKOV. OBSHCH. ISP. PRIRODY. B. OTD. BIOL. 70(3),47-60. 65
MAY/JUNE 1965. 511 M85 65

22197 BEYER EM
ON NEW AND LITTLE KNOWN TERMITOPHILOUS PHORIDAE (DIPTERA) +INCLUDING PARATERMITOXENIA COATONI GEN. NOV., SP. N.+ FROM SOUTH AFRICA. (GERMAN)
ENT. SOC. SOUTH. AFRICA. J. 27(2),181-187. FEB.28,1965. 65
420 EN86 65

22198 BEYTH J GUTMAN J
CHANGE OF VASOMOTOR RESPONSE +IN CATS+ TO CATECHOL AMINES ON REPEATED ADMINISTRATION.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),612-623. JUNE 65
1965. 396.8 B77 65

22199 BHARGAVA SC
A TRANSMISSIBLE FLOWER BUD INHIBITOR IN PERILLA CRISPA.
KONINKLIJKE NED. AKAD. WETENSCH. PROC. SER. C, BIOL. MED. 65
SCI. 68(1),63-68. 1965. 442.9 AM8 65

22200 BHARGAVA SN
STUDIES ON CHARCOAL ROT +MACROPHOMINA PHASEOLI-MAUBL-ASHBY+ OF POTATO.
PHYTOPATH. Z. 53(1),35-44. MAY 1965. 464.8 P562 65

22201 BICK IRC DOUGLAS GK
ATHEROLINE, A YELLOW PHENOLIC ALKALOID FROM ATHEROSPERMA MOSCHATUM-LABILL.
TETRAHEDRON LETT. 28,2399-2403. JULY 1965. 385 T29 65

22202 BIDWELL RGS TURNER WB
THE STIMULATION OF CO2 ASSIMILATION BY INDOLEACETIC-ACID IN LEAVES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVI. 1965. 450 P692 65

22203 BIGORNIA AE INFANTE NA
PROGRESS REPORT ON SELECTION AND BREEDING PROGRAM FOR CADANG-CADANG RESISTANT COCONUT IN THE BICOL-REGION.
PHILIPPINE J. PLANT INDUS. 29(3/4),103-111. 65
THIRD/FOURTH Q.1964,PUB.1965. 25 P543 65

22204 BILLIMORIA JD HOWELL C MACLAGAN NF
EFFECTS OF FEEDING PHOSPHATIDYL ETHANOL AMINE AND LECITHIN TO RATS.
BIOCHEM. J. 96(1),5P-6P. JULY 1965. 382 B52 65

22205 BISHOP JL LAWSON FA
CORRELATION OF TESTIS DEVELOPMENT WITH EXTERNAL GROWTH IN THE MADEIRA COCKROACH +LEUCOPHAEA MADERAE-F.+ (ORTHOPTERA, BLATTIDAE).
KANS. ENT. SOC. J. 38(3),248-253. JULY 1965. 420 K13 65

22206 BISHOP NI
LIPIDS OF PHOTOSYNTHETIC MUTANTS OF SCENEDESMUS AND OF CHLOROPLASTS TREATED WITH PANCREATIN. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIX. 1965. 450 P692 65

22207 BLACK CC BOGER P SAN-PIETRO A
PYRIDINE NUCLEOTIDE SPECIFICITY IN PHOTOSYNTHETIC PHOSPHORYLATION +WITH SPINACH CHLOROPLAST FRAGMENTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XL. 1965. 450 P692 65

22208 BLACK MK OSBORNE DJ
POLARITY OF TRANSPORT OF BENZYLADENINE, ADENINE AND INDOLE-3-ACETIC-ACID IN PETIOLE SEGMENTS OF PHASEOLUS VULGARIS.
PLANT PHYSIOL. 40(4),676-680. JULY 1965. 450 P692 65

22209 BLAGOVESHCHENSK DI
NEW SPECIES OF LICE (SIPHUNCULATA), PARASITES OF RODENTS. I. (RUSSIAN)
ENT. OBOZR. 44(1),151-165. 1965. 421 R322 65

22210 BLAIN JA SHEARER G
INHIBITION +BY POLYACETYLENIC FATTY ACIDS+ OF SOYA LIPOXIDASE.
J. SCI. FOOD AND AGR. 16(7),373-378. JULY 1965. 382 S012 65

22211 BLAIR BD
STUDIES OF NORTHERN CORN ROOTWORM +DIABROTICA LONGICORNIS-SAY+ ADULTS RESISTANT TO ALDRIN.
DISS. ABS. 25(12,PT.I),7424-7425. JUNE 1965. 241.8 M58 65

22212 BLAIR JM STEPHEN AM SHAW DH
VIRGILIA OROBOIDES GUM. V. PERIODATE OXIDATION STUDIES OF THE GUM AND OF ITS CARBOXYL-REDUCED DERIVATIVE.
SO. AFRICAN CHEM. INST. J. 18(1),28-40. APR.1965. 65
385 S084 65

22213 BLASCHKO H BUFFONI F WEISSMAN N
CARNES WH COULSON WF
THE AMINE OXIDASE OF PIG PLASMA IN COPPER DEFICIENCY.
BIOCHEM. J. 96(1),4C-5C. JULY 1965. 382 B52 65

22214 BLICKENSTAFF CC
PARTIAL INTERSTERILITY OF EASTERN AND WESTERN U. S. +UNITED-STATES+ STRAINS OF THE ALFALFA WEEVIL +HYPERA POSTICA-GYLLENHAL+.
ENT. SOC. AMER. ANN. 58(4),523-526. JULY 1965. 420 EN82 65

22215 BLUM MS ROSS GN
CHEMICAL RELEASERS OF SOCIAL BEHAVIOR. V. SOURCE, SPECIFICITY, AND PROPERTIES OF THE ODOR TRAIL PHEROMONE OF TETRAMORIUM GUINEENSE-F. +AND OTHER ANTS+ (FORMICIDAE, MYRMICINAE).
J. INSECT PHYSIOL. 11(7),857-868. JULY 1965. 421 J825 65

22216 BOGNAR K KUCSERA GY
INVESTIGATIONS ON THE ATTENUATED VIRUS VACCINE AGAINST AUJESZKYS DISEASE +FOR SHEEP AND RABBITS+. (HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),261-265. JUNE 1965. 65
41.8 V644 65

22217 BOHME H KREUTZIG L
PHOTOMETRIC DETERMINATION OF ALOIN +IN ALOES+ ACCORDING TO THE H. MOHRLE METHOD. 2. (GERMAN)
ARCH. DER PHARM. 298(4),262-271. APR.1965. 396.8 AR2A 65

22218 BOHM H
REPORT ON THE STATUS IN BIOLOGICAL-CONTROL OF SAN-JOSE SCALE +QUADRASPIDIOTUS PERNICIOSUS-COMST. WITH PROSPALTELLA PERNICIOSI-TOWER+ IN AUSTRIA. (GERMAN)
PFLANZENARZT 17(12),147-148. DEC.1,1964. 464.9 P482 64

22219 BOHMAN VR BLINCOE C WADE MA
LESPERANCE AL FOUNTAIN EL
STRONTIUM UPTAKE BY RANGE CATTLE. (ABSTRACT)
J. ANIM. SCI. 24(3),875. AUG.1965. 49 J82 65

22220 BOHR K
MORE ANNUAL INVESTIGATIONS ON PERSISTENCY AND CONCENTRATION LEVEL OF VARIOUS SCAB-CONTROL MEASURES +ON PLANTS+. (GERMAN)
GESUNDE PFLANZEN 17(5),106-110. MAY 1965. 464.8 G33 65

22221 BONINI P
CONSIDERATIONS OF HYGIENIC SANITARY ORDER ON A GRAVE OUTBREAK OF COLIBACILLOSIS OF CALVES. (ITALIAN)
NUOVO PROG. VET. 20(8),407-408,410. APR.30,1965. 65
41.8 P942 65

22222 BONNEMAISON L BOURNIER A DIVOUX R
FERNANDEZ H
THRIPS OF FLAX, FORECASTING METHODS AND CONTROL. (FRENCH)
PHYTOMA 17(166),13-18. MAR.1965. 464.8 P563 65

22223 BONNER WD PRESSMAN BC
ENERGY-LINKED FUNCTIONS OF PLANT +MUNG BEAN HYPOCOTYL OR POTATO TUBER+ MITOCHONDRIA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LV-LVI. 1965. 450 P692 65

22224 BOOGAART K VAN DEN
METHOD OF COMBATTING NEMATODES WITH FORMALDEHYDE-N-METHYL DITHIO CARBAMIC-ACID SALT CONDENSATION PRODUCT (PATENT -3198699).
U.S. PATENT OFFICE. OFFIC. GAZ. 817(1),298. AUG.3,1965. 65
156.65 OF2 65

22225 BORCHERS R ANDERSEN SM SPELTS J
RATE OF RESPIRATORY CARBON-14-DIOXIDE EXCRETION AFTER INJECTION OF C-14 AMINO ACIDS IN RATS FED RAW SOYBEAN MEAL.
J. NUTR. 86(3),253-255. JULY 1965. 389.8 J82 65

22226 BORCHERT A
CONTROL OF AMERICAN FOULBROOD +OF APIS MELLIFERA+ IN EAST GERMANY. (GERMAN)
B. APIC. 7(2),213-218. SECOND SEMES.1964. 424.8 B872 65

22227 BORNMAN CH ADDICOTT FT
HISTOLOGICAL AND HISTOCHEMICAL EFFECTS OF AUXIN AND GIBBERELLIN IN ABSCISSION +IN GOSSYPIUM HIRSUTUM+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVII. 1965. 450 P692 65

22228 BOROWSKI E MECHLINSKI W FALKOWSKI L
ZIMINSKI T DUTCHER JD
CHEMICAL STUDIES ON AMPHOTERICIN-B +HEPTAENIC MACROLIDE ANTIFUNGAL ANTIBIOTIC+. II. 2-METHYLHEPTA DECANEDIOIC-ACID FROM PERHYDROGENATED AMPHOTERICIN-B.
TETRAHEDRON LETT. 9,473-478. MAR.1965. 385 T29 65

22229 BORZELLECA JF LESTER D
ACUTE TOXICITY OF SOME PERHALOGENATED ACETONES +TO RATS AND DOGS+.
TOXICOL. APPL. PHARMACOL. 7(4),592-597. JULY 1965. 65
391.8 T662 65

22230 BOTTOMLEY W SMITH H GALSTON AW
CONTROL BY PHYTOCHROME OF THE HYDROXYLATION PATTERN OF FLAVONOIDS +KAEMPFEROL-3-GLUCOSIDE (KG) AND KAEMPFEROL-3-P-COUMAROYLTRIGLUCOSIDE (KGC)+ IN ALASKA PEAS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXX. 1965. 450 P692 65

22231 BOUCHET J
A UNCOMMON PARASITE +TYCHIUS QUINQUEPUNCTATUS-L.+ OF PAPILIONACEAE. (FRENCH)
PHYTOMA 17(165),37. FEB.1965. 464.8 P563 65

22232 BOUCKAERT JH MOOR A DE
SURGICAL TREATMENT OF UMBILICAL INFECTIONS IN CALVES.
VET. REC. 77(27),771-774. JULY 3,1965. 41.8 V641 65

22233 BOUILLANT A HANSON RP
EPIZOOTIOLOGY OF MINK ENTERITIS. III. CARRIER STATE IN MINK.
CAN. J. COMP. MED. VET. SCI. 29(7),183-189. JULY 1965. 65
41.8 C162 65

22234 BOWDEN K DRYSDALE AC
A NOVEL CONSTITUENT OF AMANITA MUSCARIA.
TETRAHEDRON LETT. 12,727-728. MAR.1965. 385 T29 65

22235 BOWDEN K BROADBENT JL ROSS WJ
SOME SIMPLE ANTHELMINTICS +FROM DRYOPTERIS FILIXMAS AND OTHER PLANTS TESTED IN-VITRO AGAINST HYMENOLEPIS NANA+.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),714-724. JUNE 65
1965. 396.8 B77 65

22236 BOWLES WH
THE INFLUENCE OF INSULIN AND OTHER PHYSIOLOGICAL FACTORS ON LIVER STORAGE OF VITAMIN-A +IN RATS+.
DISS. ABS. 25(12,PT.1),6924. JUNE 1965. 241.8 M58 65

22237 BOX JE
MEASUREMENT OF WATER STRESS IN COTTON PLANT LEAF DISCS WITH A THERMOCOUPLE PSYCHROMETER.
AGRON. J. 57(4),367-370. JULY/AUG.1965. 4 AM34P 65

22238 BOYAZOGLU PA
SULFUR, SELENIUM, VITAMIN-E INTERRELATIONSHIPS IN THE NUTRITION OF SHEEP.
DISS. ABS. 25(10),5469. APR.1965. 241.8 M58 65

22239 BOYD EM GODI I ABEL M
ACUTE ORAL TOXICITY OF SUCROSE +TO RATS+.
TOXICOL. APPL. PHARMACOL. 7(4),609-618. JULY 1965. 65
391.8 T662 65

22240 BOYER JS
ISOPIESTIC TECHNIQUE FOR DETERMINATION OF WATER POTENTIAL OF PLANT TISSUE WITH A THERMOCOUPLE PSYCHROMETER. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIV. 1965. 450 P692 65

22241 BRADFUTE OE
THE ROLE OF INJURY IN THE ENTRY OF FOREIGN PROTEIN MOLECULES INTO PLANT CELLS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIX-XX. 1965. 450 P692 65

22242 BRADLEY PB MARLEY E
EFFECT OF TRYPTAMINE AND TRYPTAMINE HOMOLOGUES ON CEREBRAL ELECTRICAL ACTIVITY AND BEHAVIOUR IN THE CAT.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),659-674. JUNE 65
1965. 396.8 B77 65
22243 BRANDWEIN BJ
THE PIGMENTS IN THREE CULTIVARS OF THE COMMON ONION (ALLIUM CEPA).
J. FOOD SCI. 30(4),680-685. JULY-AUG.1965. 389.8 F7322 65
22244 BRANTON D PARK R
STRUCTURAL UNITS OF +PLANT+ PLASTID MEMBRANES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVIII. 1965. 450 P692 65
22245 BREGETOVA NG
A NEW SPECIES OF PARASITIC MITES OF THE GENUS RHINOECIUS-COOREMAN +R. SUBBISETOSUS-BREGETOVA, SP. N.+ (MESOSTIGMATA, RHINONYSSIDAE). (RUSSIAN)
ENT. OBOZR. 44(1),212-216. 1965. 421 R322 65
22246 BREIDENBACH RW CASTELFRANCO P
STUDIES WITH ISOLATED PARTICLES OF GERMINATING PEANUT COTYLEDONS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVII. 1965. 450 P692 65
22247 BREIDENSTEIN BC MADAMBA JC ALBERT WW
NORTON HW NEUMANN AL
INFLUENCE OF TYPE, ENERGY LEVEL AND STILBESTROL ON RATE AND EFFICIENCY OF GAINS IN BEEF CARCASS COMPONENTS. (ABSTRACT)
J. ANIM. SCI. 24(3),875. AUG.1965. 49 J82 65
22248 BRENIERE J
TRICHOGRAMMA PARASITES OF PROCERAS SACCHARIPHAGUS-BDJ., SUGARCANE BORER IN MADAGASCAR. I. ECOLOGY OF TRICHOGRAMMA AUSTRALICUM-GIR., AUCHTHONUS PARASITE, EFFECT OF REINFORCEMENT OF THE PARASITE POPULATION. II. BIOLOGICAL STUDY OF TRICHOGRAMMA AUSTRALICUM-GIR. III. REALIZATION OF MASS REARING OF THE PARASITE. (FRENCH)
ENTOMOPHAGA 10(1),83-96, (2),99-131. 1965. 421 ENB35 65
22249 BRENT RL
EFFECT OF PROTEINS, ANTIBODIES, AND AUTOIMMUNE PHENOMENA UPON CONCEPTION AND EMBRYOGENESIS +IN LABORATORY ANIMALS+.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.215-233. 1965. 442.9 WB93 65
22250 BRENT RL
PRENATAL IRRADIATION +OF THE RAT EMBRYO+ AND LATE LIFE VIGOR. PHYSIOLOGICAL CAPACITIES, INCIDENCE OF DISEASE AND LONGEVITY.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,129-134. 1965. 173 AT7PROC 65
22251 BREUEL K BORTITZ S
CONTRIBUTION TO THE ETIOLOGY OF TRUNK SCAB DISEASE OF POPULUS. I. INVESTIGATION ON ITS PATHOGENESIS. (GERMAN)
PHYTOPATH. Z. 52(4),305-318. APR.1965. 464.8 P562 65
22252 BREUER CB
NUCLEOTIDE AND HORMONAL FACTORS AFFECTING RAT LIVER PROTEIN SYNTHETIC MECHANISMS.
DISS. ABS. 25(10),5527. APR.1965. 241.8 M5B 65
22253 BRIGGS WR FORK DC
THE BEHAVIOR OF INTERMEDIATES DURING PHYTOCHROME TRANSFORMATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIII. 1965. 450 P692 65
22254 BROADBENT L READ WH LAST FT
THE EPIDEMIOLOGY OF TOMATO MOSAIC. X. PERSISTENCE OF TMV-INFECTED DEBRIS IN SOIL, AND THE EFFECTS OF SOIL PARTIAL STERILIZATION.
ANN. APPL. BIOL. 55(3),471-483. JUNE 1965. 442.8 AN72 65
22255 BROCHMANN-HANSSE E NIELSEN B
(+) RETICULINE, A NEW OPIUM ALKALOID +IN PAPAVER SOMNIFERUM+.
TETRAHEDRON LETT. 18,1271-1274. MAY 1965. 385 T29 65
22256 BRODEY RS CRAIGE PH
INCIDENCE OF PRIMARY LUNG TUMORS IN DOGS. (ABSTRACT)
MOD. VET. PRACT. 46(9),34. AUG.1965. 41.8 NB12 65
22257 BROKER W
BEE DISEASES THROUGH VITAMIN DEFICIENCIES. (GERMAN)
VITALST.-ZIVILISATIONSKRANKH. 10(2),56-57. APR.1965. 65
389.8 VB36 65
22258 BROOKS MA
THE EFFECTS OF REPEATED ANESTHESIA ON THE BIOLOGY OF BLATTELLA GERMANICA-LINNAEUS.
ENT. EXPT. ET APPL. 8(1),39-48. 1965. 421 ENB95 65
22259 BROWN GN
SOLUBLE RNA CHANGES IN MIMOSA +ALBIZZIA JULIBRISSIN-DURAZZINI+ FOLLOWING FAST NEUTRON IRRADIATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIII. 1965. 450 P692 65
22260 BROWN HO NEUCERE NJ ALTSCHUL AM
EVANS WJ
ACTIVITY PATTERNS OF PURIFIED ATPASE FROM ARACHIS HYPOGAEA.
LIFE SCI. 4(14),1439-1447. JULY 1965. 442.8 L62 65
22261 BROWN RG
SOME ASPECTS OF VITAMIN-E AND COLLAGEN RELATIONSHIPS +IN RATS+.
DISS. ABS. 25(10),5528-5529. APR.1965. 241.8 M5B 65
22262 BROWN WR KROOK L POND WG
DIETARY CA +CALCIUM+ AND P +PHOSPHORUS+ AND ATROPHIC RHINITIS +IN SWINE+. II. PATHOLOGY. (ABSTRACT)
J. ANIM. SCI. 24(3),893. AUG.1965. 49 J82 65
22263 BRUDERMAN I SOMERS K HAMILTON WK
TOOLEY WH BUTLER J
EFFECT OF SURFACE TENSION ON CIRCULATION IN THE EXCISED LUNGS OF DOGS.
J. APPL. PHYSIOL. 19(4),707-712. JULY 1964. 447.8 JB25 64
22264 BRUES AM
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN WHOLE ORGANISMS, NEOPLASIA +IN MICE AND OTHER ANIMALS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,38. 1965. 173 AT7PROC 65
22265 BRUESKE CH
EFFECTS OF HALOGENATED BENZOIC ACIDS ON THE CYTOPLASM OF ELODEA DENSA-PLANCH-CASPARY AND THE MECHANISM OF CYCLOSIS INHIBITION BY P CHLOROBENZOIC-ACID.
DISS. ABS. 25(12,PT.1),6909-6910. JUNE 1965. 241.8 M5B 65
22266 BRUIN WJ TOLBERT NE
EFFECT OF DORMANCY FACTOR ON AMYLASE DISTRIBUTION IN GERMINATING BARLEY SEED. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVIII. 1965. 450 P692 65
22267 BRYLES MB
WEED-CONTROL, LEVELLING AND DRAINAGE, KEYS TO TOP RICE YIELDS +INCLUDES THE HERBICIDE PROPANIL+.
RICE J. 68(6),20-21. JUNE 1965. 59.8 R36 65
22268 BRZIN M DETTBARN WD ROSENBERG P
PENETRATION OF +THE CHOLINESTERASE INHIBITORS+ NEOSTIGMINE, PHYSOSTIGMINE, AND PARAOXON INTO THE SQUID GIANT AXON.
BIOCHEM. PHARMACOL. 14(6),919-924. JUNE 1965. 396.8 B52 65
22269 BUCKE C LEECH RM HALLAWAY M
MORTON RA
THE TAXONOMIC AND INTRACELLULAR DISTRIBUTION OF ALPHA TOCOPHEROL QUINONE +OF SPINACH AND HOLLY LEAVES+.
BIOCHEM. J. 96(1),9P. JULY 1965. 382 B52 65
22270 BUHR WHB ZUMPT JF
A NOTE ON A DISEASE OF SHEEP, PROBABLY PASTEURELLOSIS, IN THE MAFEKING-DISTRICT.
S. AFR. VET. MED. ASS. J. 36(1),113. MAR.1965. 41.8 SOB 65
22271 BUKVIC B
CHERRY FLY +RHAGOLETIS CERASI+. (SERBO-CROATIAN)
BILJNA ZASTITA 9(4/5),104-105. APR./MAY 1965. 464.8 B49 65
22272 BUKZEEVA ON
THE DURATION OF GENERATIONS OF THE PINE WEEVIL PISSODES NOTATUS-F. (COLEOPTERA, CURCULIONIDAE) IN THE VORONEZH-REGION. (RUSSIAN)
ENT. OBOZR. 44(1),41-45. 1965. 421 R322 65
22273 BURCHILL RT
SEASONAL FLUCTUATIONS IN SPORE CONCENTRATIONS OF PODOSPHAERA LEUCOTRICHA-ELL-AND-EV-SALM. +APPLE MILDEW+ IN RELATION TO THE INCIDENCE OF LEAF INFECTIONS.
ANN. APPL. BIOL. 55(3),409-415. JUNE 1965. 442.8 AN72 65
22274 BURG SP BURG EA
THOUGHTS ON THE MECHANISM OF ETHYLENE ACTION +IN PEA STEM SECTIONS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVIII-XIX. 1965. 450 P692 65
22275 BURGER WC
EFFECT OF LIGHT ON THE GERMINATION OF BARLEY AND ITS RELATION TO DORMANCY.
INST. BREWING. J. 71(3),244-250. MAY/JUNE 1965. 65
390.9 IN7 65
22276 BURKE DW
PLANT SPACING AND FUSARIUM +SOLANI-F-PHASEOLI+ ROOT ROT OF BEANS +PHASEOLUS VULGARIS-L.+.
PHYTOPATHOLOGY 55(7),757-759. JULY 1965. 464.8 P56 65
22277 BURR RE GOTTO AM BEAVER DL
ISOLATION AND ANALYSIS OF RENAL BISMUTH INCLUSIONS +IN RABBITS+.
TOXICOL. APPL. PHARMACOL. 7(4),588-591. JULY 1965. 65
391.8 T662 65
22278 BUSA V
CONTRIBUTION TO THE KNOWLEDGE OF THE ONTOGENY OF THE TREMATODE, PHILOPHTHALMUS (TUBOLECITHALMUS) HOVORKAI-BUSA-1956 +FROM FAGOTA (MICROCOLPIA) ACICULARIS-FER.+ (CZECH)
BIOLOGIA +BRATISLAVA+ 20(6),435-439. 1965. 442.8 B5265 65
22279 BUSHMAN DH EMERICK RJ EMBRY LB
INCIDENCE OF URINARY CALCULI IN SHEEP AS AFFECTED BY VARIOUS DIETARY PHOSPHATES.
J. ANIM. SCI. 24(3),671-675. AUG.1965. 49 JB2 65
22280 BUSHMAN DH EMERICK RJ EMBRY LB
MINERAL RELATIONSHIPS IN OVINE UROLITHIASIS. (ABSTRACT)
J. ANIM. SCI. 24(3),876. AUG.1965. 49 JB2 65
22281 BUTCHER HC
THE KINETICS OF CARBON-14 TRANSLOCATION IN SUGAR-BEET, AN EFFECT OF ILLUMINATION.
DISS. ABS. 25(12,PT.1),7350-7351. JUNE 1965. 241.8 M5B 65
22282 BUTLER WL LINSCHITZ H SIEGELMAN HW
NORRIS KH
FLASH PHOTOLYSIS OF PHYTOCHROME. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIII. 1965. 450 P692 65
22283 BUTTS WL
THE ROLE OF EXCISED TISSUES OF THE GERMAN COCKROACH, BLATTELLA GERMANICA-LINNAEUS (ORTHOPTERA, BLATTIDAE) IN THE EPOXIDATION OF HEPTACHLOR.
DISS. ABS. 25(12,PT.1),7425. JUNE 1965. 241.8 M5B 65
22284 BUXTON A
MICROBES AND THEIR ANIMAL HOSTS +INFECTIOUS DISEASES+.
VET. REC. 77(30),866-871. JULY 24,1965. 41.8 V641 65
22285 CABELL CA EARLE IP
ADDITIVE EFFECT OF CALCIUM AND PHOSPHORUS ON UTILIZATION OF DIETARY ZINC.
J. ANIM. SCI. 24(3),800-804. AUG.1965. 49 JB2 65
22286 CABLER JF
THE EFFECT OF 2-4-DICHLOROBENZYLTRIBUTYLPHOSPHONIUM CHLORIDE (PHOSFON) AND GIBBERELLIC-ACID ON THE GROWTH AND CHEMICAL COMPOSITION OF CHRYSANTHEMUM MORIFOLIUM BLUECHIP.
DISS. ABS. 25(12,PT.1),6910. JUNE 1965. 241.8 M5B 65
22287 CAIRY CF SISODIA CS GIRI SN
COMBINED ANALEPTICS +METHETHARIMIDE-AMPHETAMINE, METARAMINOL-AMPHETAMINE, PENTYLENETETRAZOL-AMPHETAMINE+ FOR COUNTERACTING ACUTE BARBITURATE INTOXICATION IN THE DOG.
AMER. VET. MED. ASS. J. 147(3),240-244. AUG.1,1965. 65
41.8 AM3 65
22288 CALLAHAN PS
AN INFRARED ELECTROMAGNETIC THEORY OF DIAPAUSE INDUCEMENT AND CONTROL IN INSECTS.
ENT. SOC. AMER. ANN. 58(4),561-564. JULY 1965. 420 ENB2 65
22289 CAMERMAN A CAMERMAN N KUTNEY JP
PIERS E TROTTER J
STEREOCHEMICAL STUDIES IN THE TRANSANNULAR CYCLIZATION SERIES. CONVERSION OF QUEBRACHAMINE TO ASPIDOSPERMIDINE AND THE ABSOLUTE CONFIGURATION OF 7-ETHYL-5-DESETHYL ASPIDOSPERMIDINE.
TETRAHEDRON LETT. 11,637-642. MAR.1965. 385 T29 65
22290 CAMPAN M
RESEARCH ON THE DYNAMOGENIC FUNCTIONS OF INSECT ANTENNA, EXPERIMENTS ON ASCENSIONAL GEOTAXIS AND POSITIVE PHOTOTAXIS IN DROSOPHILA MELANOGASTER-MEIGEN. (FRENCH)
SOC. DE BIOL. COMPT. REND. 158(11),2189-2194. 1964. 64
442.9 P21 64
22291 CAMPBELL JL
EARLY ARRIVAL OF +LEPIDOPTERA+ MIGRANTS IN OUTER HEBRIDES.
ENT. REC. AND J. VARIATION 77(6),162. JUNE 1965. 421 ENB9 65
22292 CAMPBELL WA
REDUCING LOSSES FROM DISEASES IN PINE PLANTATIONS.
GA. FOREST RES. COUNCIL. RPT. 14,146-155. 1965. 65

99.9 G299R 65

22293 CANADA JC
BACTERIOLOGICAL STUDIES ON FOOD POISONING STRAINS OF
CLOSTRIDIUM PERFRINGENS +TESTED ON MICE+.
DISS. ABS. 25(12,PT.1),6890. JUNE 1965. 241.8 M58 65

22294 CAPORALE G
THE CONTROL OF PARASITOSES IN SHEEP IN THE PLAN FOR HYGIENIC
SANITARY IMPROVEMENT OF LIVESTOCK. (ITALIAN)
NUOVO PROG. VET. 20(11),534,536-538. JUNE 15,1965. 65
41.8 P942 65

22295 CARBO GR BERROCAL CN RIVERA-ANAYA JD
Q-FEVER STUDIES ON THE DAIRY CATTLE OF PUERTO-RICO.
P. R. UNIV. J. AGR. 49(2),229-233,MAP. APR.1965. 8 P832J 65

22296 CARMELI C BIALE JB
ATPASE IN SWEET-POTATO MITOCHONDRIA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVI. 1965. 450 P692 65

22297 CARPENTER WJG CHERRY JH
MECHANISM OF ACTION OF 5-FLUOROURACIL ON NUCLEIC-ACID
SYNTHESIS IN PEANUT COTYLEDONS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIII. 1965. 450 P692 65

22298 CARTIER JJ ISAAK A PAINTER RH
SORENSEN EL
BIOTYPES OF PEA APHID ACYRTHOSIPHON PISUM-HARRIS IN
RELATION TO ALFALFA CLONES.
CAN. ENTOMOL. 97(7),754-760. JULY 1965. 421 C16 65

22299 CASINOVI CG BELLAVITA V GRANDOLINI G
CECCHERELLI P
OCCURRENCE OF BITTER SUBSTANCES RELATED TO QUASSIN IN
AILANTHUS GLANDULOSA.
TETRAHEDRON LETT. 27,2273-2279. JULY 1965. 385 T29 65

22300 CASTLES JJ WOOL IG MOYER AN
THE EFFECT OF DIABETES ON +C-14-LABELED+ AMINO-ACID
ACCUMULATION AND PROTEIN SYNTHESIS IN ISOLATED RAT
DIAPHRAGM.
BIOCHIM. ET BIOPHYS. ACTA 100(2),609-612. MAY 4,1965. 65
381 B522 65

22301 CASTRO TR
NATURAL HISTORY OF THE CEREAL LEAF BEETLE OULEMA
MELANOPA-LINNAEUS AND ITS BEHAVIOR UNDER CONTROLLED
ENVIRONMENTAL CONDITIONS.
DISS. ABS. 25(12,PT.1),6901-6902. JUNE 1965. 241.8 M58 65

22302 CAVA MP TALAPATRA SK WEISBACH JA
DOUGLAS B RAFFAUF RF BEAL JL
GABUNINE, A NATURAL DIMERIC INDOLE DERIVED FROM PERIVINE
+GABUNIA ODORATISSIMA-STAPF+.
TETRAHEDRON LETT. 14,931-935. APR.1965. 385 T29 65

22303 CELLO RM
CONJUNCTIVITIS IN CATS. (ABSTRACT)
MOD. VET. PRACT. 46(9),34-35. AUG.1965. 41.8 N812 65

22304 CENTURY B HORWITT MK
BIOLOGICAL AVAILABILITY OF VARIOUS FORMS OF VITAMIN-E WITH
RESPECT TO DIFFERENT INDICES OF DEFICIENCY +IN RATS AND
POULTRY+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.1), 65
906-911. JULY/AUG.1965. 442.9 F31P 65

22305 CHABOUSSOU F
PESTICIDE TREATMENTS AND MULTIPLICATION OF TETRANYCHIDAE.
(FRENCH)
PHYTOMA 17(166),19-24. MAR.1965. 464.8 P563 65

22306 CHALIHA BP SASTRY GP RAO PR
CHEMICAL EXAMINATION OF THE PEEL OF CITRUS JAMBHIRI-LUSH,
ISOLATION OF A NEW FLAVONE.
TETRAHEDRON 21(6),1441-1443. JUNE 1965. 382 T29 65

22307 CHAMBERLAIN AG PERRY GC JONES RE
EFFECT OF TRYPSIN INHIBITOR ISOLATED FROM SOWS COLOSTRUM ON
THE ABSORPTION OF GAMMA GLOBULIN BY PIGLETS.
NATURE +LONDON+ 207(4995),429. JULY 24,1965. 472 N21 65

22308 CHAMBERLAIN CC MERRIMAN GM LIDVALL ER
EFFECT OF PHYSICAL COMPOSITION OF RATION ON THE INCIDENCE OF
ULCERS IN SWINE. (ABSTRACT)
J. ANIM. SCI. 24(3),876-877. AUG.1965. 49 J82 65

22309 CHANG CW THOMPSON CR
SUBCELLULAR DISTRIBUTION OF FLUORIDE IN NAVEL ORANGE LEAVES.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXV. 1965. 450 P692 65

22310 CHANG MC
MANIFESTATIONS OF LATE EFFECTS IN CELLS. LATENT EFFECT OF
IRRADIATION AS DEMONSTRATED IN MAMMALIAN +RABBIT+ GERM
CELLS.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,64-66. 1965. 173 AT7PROC 65

22311 CHANTURIYA NN
RESEARCH ON POWDERY MILDEW +PHYLLACTINIA
SUFFULTA-SACC-F-MORICOLA-JACH.+ OF MORUS IN THE
GEORGIAN-SSR. (RUSSIAN)
AKAD. NAUK GRUZINSKOI SSR. SOOBSHCHENIYA 38(3),637-644. 65
JUNE 1965. 511 AK146 65

22312 CHAPMAN HL SHIRLEY RL TAKI GH
PALMER AZ CARPENTER JW
VALUE OF INJECTED AND ORALLY ADMINISTERED VITAMIN-A AND
VITAMIN-E FOR STEERS. (ABSTRACT)
J. ANIM. SCI. 24(3),878. AUG.1965. 49 J82 65

22313 CHATTERJEE A DAS B DUTTA CP
MUKHERJEE KS
STEROID ALKALOIDS OF SARACOCOCA PRUNIFORMIS-LINDL.
TETRAHEDRON LETT. 1,67-72. JAN.1965. 385 T29 65

22314 CHAUVAUX G LOMBA F FUMIERE I
BIENFET V
COPPER AND MANGANESE IN CATTLE, METHODS OF DOSAGE AND
BIOLOGICAL SIGNIFICANCE OF COPPER AND MANGANESE TO HAIR.
(FRENCH)
ANN. MED. VET. 109(3),174-226. MAY 1965. 41.8 AN78 65

22315 CHEN PK
THE EFFECTS OF VARIOUS FRACTIONS OF CROWN GALL BACTERIA
+AGROBACTERIUM TUMEFACIENS+ ON GROWTH OF PLANT TISSUE
CULTURES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),L-LI. 1965. 450 P692 65

22316 CHEN SSC THIMANN KV
THE ROLE OF GIBBERELLIC-ACID IN THE GERMINATION OF
LIGHT-INHIBITED SEED OF PHACELIA TANACETIFOLIA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXV-LXXVI. 1965. 450 P692 65

22317 CHENOWETH MB HENDERSHOT LC
METHOD OF TRANQUILIZING +A WARM-BLOODED ANIMAL+ WITH
1-2-DIHYDROXY PROPANE (PATENT -3196073).
U.S. PATENT OFFICE. OFFIC. GAZ. 816(3),1089. JULY 20, 65
1965. 156.65 OF2 65

22318 CHENULU VV THORNBERRY HH
PROPERTIES OF TURNIP MOSAIC VIRUS, MARMOR BRASSICAE-H., FROM
A CLONE OF HORSE-RADISH SHOWING MOSAIC SYMPTOMS.
PHYTOPATH. Z. 52(4),363-371. APR.1965. 464.8 P562 65

22319 CHEREPANOV AI
A DESCRIPTION OF THE LARVA OF ATHOUS RUFIVENTRIS-ESCHZ.
(COLEOPTERA, ELATERIDAE). (RUSSIAN)
ENT. OBOZR. 44(1),166-168. 1965. 421 R322 65

22320 CHERNOV UI
A COMPLEX OF SYNANTHROPIC DIPTERA IN THE TUNDRA-ZONE OF
THE USSR. (RUSSIAN)
ENT. OBOZR. 44(1),74-83. 1965. 421 R322 65

22321 CHERRY JH VAN-HUYSTEE R
THE EFFECTS OF 5-FLUOROURACIL ON PHOTOPERIODIC INDUCTION
AND NUCLEIC-ACID METABOLISM OF XANTHIUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIV. 1965. 450 P692 65

22322 CHIATTI C
SOME CLINICAL, ANATOMICAL-PATHOLOGICAL, AND SPECULATIVE
CONSIDERATIONS ON BACILLARY PYELONEPHRITIS OF CATTLE.
(ITALIAN)
NUOVO PROG. VET. 20(11),558-560. JUNE 15,1965. 65
41.8 P942 65

22323 CHILDRESS CC STEIN HJ
OXIDATIVE AND PHOSPHORYLATIVE ACTIVITIES OF MITOCHONDRIA
ISOLATED FROM PEA +PISUM SATIVUM-L.+ ROOT TISSUES.
PLANT PHYSIOL. 40(4),752-756. JULY 1965. 450 P692 65

22324 CHING TM
METABOLIC AND ULTRASTRUCTURAL CHANGES IN GERMINATING
DOUGLAS-FIR +PSEUDOTSUGA MENZIESII+ SEEDS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VIII-IX. 1965. 450 P692 65

22325 CHOI I ARONOFF S
COMPARISON OF MODELS OF WATER MOVEMENT IN PHLOEM.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVII. 1965. 450 P692 65

22326 CHOPRA CS COLE ARH THEIBERG KJL
WHITE DE ARTHUR HR
TRITERPENE COMPOUNDS. VII. THE CONSTITUTION OF
MELALEUCIC-ACID +IN THE BARKS OF MELALEUCA
RHAPHIOPHYLLA-SCHAU., M. CUTICULARIS-LABILL. AND M.
VIMINEA-LIND.+.
TETRAHEDRON 21(6),1529-1536. JUNE 1965. 382 T29 65

22327 CHOREY PA NAITHANI SP ROY A
THE EFFECT OF ANTIBIOTIC FEEDING ON GROWTH OF LAMBS AND
KIDS.
INDIAN VET. J. 42(6),433-438. JUNE 1965. 41.8 IN2 65

22328 CHORNEY W RAKOSNIK E
THE EFFECT OF X-RAYS ON THE FORMATION OF FLOWER PRIMORDIA IN
XANTHIUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXII. 1965. 450 P692 65

22329 CHROLINSKII LG
MATERIAL ON THE FAUNA OF WEEVILS OF THE GENUS APION-HBST.
(COLEOPTERA, CURCULIONIDAE). (RUSSIAN)
ENT. OBOZR. 44(1),106-116. 1965. 421 R322 65

22330 CHUMAKOV VP BAZHINOV AG ZVYAGIN IV
THE USE OF BETA PROPIOLACTON FOR MANUFACTURING OF
VETERINARY BIOPREPARATIONS. (RUSSIAN)
VETERINARIYA 2,26-27. FEB.1965. 41.8 V6426 65

22331 CHURY J
INFLUENCE OF FEEDING ALFALFA ON WEIGHT CHANGES IN THE
UTERUS, OVARIES, AND HYPOPHYSIS +OF LABORATORY ANIMALS+
AFTER ADMINISTRATION OF ESTRADIOL BENZOATE. (CZECH)
CZECH. MIN. ZEMED. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 38(4),241-246. APR.1965. 65
41.9 C333 65

22332 CLAMAN HN
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN WHOLE
ORGANISMS, RESISTANCE TO DISEASE +IN RABBITS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,30-34. 1965. 173 AT7PROC 65

22333 CLARK RB PEARCE KI
SOME OF THE PROPERTIES OF ALDOLASE FROM LEAVES OF ZEA
MAYS-L. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVIII. 1965. 450 P692 65

22334 CLAWSON AJ SMITH FH
EFFECTS OF DIETARY IRON IN PREVENTING TOXICITY AND TISSUE
RESIDUES OF GOSSYPOL +IN SWINE+. (ABSTRACT)
J. ANIM. SCI. 24(3),877. AUG.1965. 49 J82 65

22335 CLAWSON AJ SMITH FH
RATE OF ELIMINATION OF GOSSYPOL FROM SWINE TISSUES.
(ABSTRACT)
J. ANIM. SCI. 24(3),877. AUG.1965. 49 J82 65

22336 CLEAVE CD VAN
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN WHOLE
ORGANISMS, NERVOUS SYSTEM, EFFECTS ON LEARNING ABILITY IN
MAMMALS.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,37. 1965. 173 AT7PROC 65

22337 CLEGG MD RAPPAPORT L
THE INFLUENCE OF GIBBERELLIN-A3 ON CONTENT OF REDUCING
SUGARS IN EXCISED FROM RESTING POTATO TUBERS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXV. 1965. 450 P692 65

22338 CLELAND R
AUXIN-INDUCED CELL WALL +OF AVENA COLEOPTILE+ LOOSENING IN
THE PRESENCE OF ACTINOMYCIN-D.
PLANT PHYSIOL. 40(4),595-600. JULY 1965. 450 P692 65

22339 CLELAND R
THE EFFECT OF GROWTH INHIBITORS ON AUXIN-INDUCED +AVENA
COLEOPTILE+ WALL LOOSENING. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXI. 1965. 450 P692 65

22340 COCHRANE VW COCHRANE JE
CORRELATION OF RESPIRATORY ENZYME ACTIVITY WITH CHANGES IN
CARBOHYDRATES METABOLISM DURING DEVELOPMENT OF FUSARIUM
SOLANI-F-PHASEOLI. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),X. 1965. 450 P692 65

22341 COHN TJ
THE ARID-LAND KATYDIDS OF THE NORTH-AMERICAN GENUS
NEOBARRETTIA (ORTHOPTERA, TETTIGONIIDAE), THEIR
SYSTEMATICS AND A RECONSTRUCTION OF THEIR HISTORY.
MICH. U. MUS. ZOOL. MISC. P. 126,179 P. FEB.10,1965. 65
410.9 M58M 65

22342 COLE FE
CONTROL OF ASPARTATE TRANSCARBAMYLASE ACTIVITY BY NORIT-A
ADSORBABLE COMPOUNDS DURING SYNCHRONOUS GROWTH OF
CHLORELLA PYRENOIDOSA.
DISS. ABS. 25(10),5530. APR.1965. 241.8 M58 65

22343 COLE HH SNOOK RB MCDONALD P

DIERSCHKE D
GONADOTROPINS IN MARE AND EWE SERA AFTER HCG TREATMENT.
(ABSTRACT)
J. ANIM. SCI. 24(3),914. AUG.1965. 49 J82 65

22344 COLGAN FJ
RELATIONSHIP OF CHANGING BRONCHIAL CALIBER TO RESPIRATION IN
THE +ANESTHETIZED+ DOG.
J. APPL. PHYSIOL. 19(4),803-811. JULY 1964. 447.8 J825 64

22345 COLLIER CR MEAD J
PULMONARY EXCHANGE AS RELATED TO ALTERED PULMONARY MECHANICS
IN ANESTHETIZED DOGS.
J. APPL. PHYSIOL. 19(4),659-664. JULY 1964. 447.8 J825 64

22346 COLLINS HA MOORE SE
ABSORPTION, TRANSLOCATION AND INCORPORATION OF IODINE BY
SEVERAL SPECIES OF ECONOMIC PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIV-XXV. 1965. 450 P692 65

22347 CONNECTICUT. DEPT. OF AGRICULTURE AND NATURAL RESOURCES.
OFFICIAL POULTRY DIRECTORY, PULLORUM-TYPHOID CLEAN AND
PASSED FLOCKS AND HATCHERIES CO-OPERATING IN THE
NATIONAL POULTRY AND TURKEY IMPROVEMENT PLANS.
HARTFORD, 1965. 21 P. 225 C769 65

22348 COOIL BJ FUENTE RK DE LA PENA RS DE LA
ABSORPTION AND TRANSPORT OF SODIUM AND POTASSIUM IN SQUASH
+CUCURBITA PEPO-L.+.
PLANT PHYSIOL. 40(4),625-632. JULY 1965. 450 P692 65

22349 COOKE JAL
SYSTEMATIC ASPECTS OF THE EXTERNAL MORPHOLOGY OF DYSDERA
CROCATA AND DYSDERA ERYTHRINA (ARANEAE, DYSDERIDAE).
ACTA ZOOL. +STOCKHOLM+ 46(1/2),41-65. 1965. 410 AC8 65

22350 CORBETT JR DAVIES DD
THE DECARBOXYLATION OF +C-14-LABELED+ GLYOXYLIC-ACID
+INCLUDES PLANT EXTRACTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVIII. 1965. 450 P692 65

22351 CORCORAN MR JONES K
THE EFFECT OF A NATURALLY OCCURRING INHIBITOR +EXTRACTS OF
CAROB FRUIT (CERATONIA SILIQUA-L.)+ OF GIBBERELLIN-INDUCED
GROWTH ON AMYLASE PRODUCTION BY BARLEY ENDOSPERM.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXII-LXXIII. 1965. 450 P692 65

22352 CORLEY EA CARLSON WD
ELBOW DYSPLASIA IN THE DOG. (ABSTRACT)
MOD. VET. PRACT. 46(9),33. AUG.1965. 41.8 N812 65

22353 CORNER AH
PATHOLOGY OF EXPERIMENTAL AUJESZKYS DISEASE IN PIGLETS.
RES. VET. SCI. 6(3),337-343. JULY 1965. 41.8 R312 65

22354 CORSANO S MINCIONE E
TRITERPENOIDS FROM MANGIFERA INDICA. I. THE STRUCTURE OF
MANGIFEROLIC-ACID.
TETRAHEDRON LETT. 28,2377-2381. JULY 1965. 385 T29 65

22355 CORTICELLI B LAI M
DIAGNOSTIC TECHNIQUE IN VERMINOSIS OF SHEEP. (ITALIAN)
NUOVO PROG. VET. 20(8),386-388. APR.30,1965. 41.8 P942 65

22356 COSTANZO R
A CASE OF TULAREMIA DETERMINED IN A MAN IN THE PROVINCE
OF MASSA-CARRARA +TRANSMITTED FROM A HARE+. (ITALIAN)
NUOVO PROG. VET. 20(10),508,510. MAY 31,1965. 65
41.8 P942 65

22357 COTRUFO C
BIOCHEMICAL CHANGES IN GERMINATION OF LONGLEAF PINE (PINUS
PALUSTRIS-MILL.) SEED. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VII. 1965. 450 P692 65

22358 COULTER MW
FLORAL RESPONSE OF BILOXI SOYBEAN TO PHOTOPERIODS EXCEEDING
24 HOURS IN DURATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLV. 1965. 450 P692 65

22359 COUNCIL OF STATE GOVERNMENTS.
THE PEST-CONTROL COMPACT +CONTROL OF INFESTATION ACROSS
STATE LINES+.
CHICAGO, 1965. 16 P. (ITS MS-36) 423 C833 65

22360 COX DD MULLEE MT ALLEN AD
MAURER EM
CATTLE GRUB +HYPODERMA+ CONTROL BY FEED ADDITIVES AND
POUR-ONS. (ABSTRACT)
J. ANIM. SCI. 24(3),854-855. AUG.1965. 49 J82 65

22361 CRANE CS
IBR +INFECTIOUS BOVINE RHINOTRACHEITIS+ ABORTION IN RELATION
TO NUTRITION. (ABSTRACT)
MOD. VET. PRACT. 46(9),37. AUG.1965. 41.8 N812 65

22362 CRANE JC
THE CHEMICAL INDUCTION OF PARTHENOCARPY IN THE CALIMYRNA
FIG AND ITS PHYSIOLOGICAL SIGNIFICANCE.
PLANT PHYSIOL. 40(4),606-610. JULY 1965. 450 P692 65

22363 CREELMAN DW
DISEASES OF CEREAL CROPS.
CANADA. DEPT. AGR. RES. BR. PLANT RES. INST. CANAD. PLANT 65
DIS. SURVEY 45(2),42-46. JUNE 1965. 464.9 C16S 65

22364 CREELMAN DW
NEW AND NOTEWORTHY +PLANT+ DISEASES.
CANADA. DEPT. AGR. RES. BR. PLANT RES. INST. CANAD. PLANT 65
DIS. SURVEY 45(2),37-38. JUNE 1965. 464.9 C16S 65

22365 CROSS MW
FARM SPRAYING NEED NOT BE A HIT OR MISS OPERATION.
NEW ZEAL. J. AGR. 111(2),39-40. JULY 1965. 23 N48J 65

22366 CRUESS RL CLARK I
ALTERATIONS IN THE LIPIDS OF +RAT+ BONE CAUSED BY
HYPERVITAMINOSIS A AND D.
BIOCHEM. J. 96(1),262-265. JULY 1965. 382 B52 65

22367 CUCKLER AC CAMPBELL WC EGERTON JR
OTT WH GREEN DF
THIABENDAZOLE FOR WORM-CONTROL IN SWINE PRODUCTION.
(ABSTRACT)
J. ANIM. SCI. 24(3),855. AUG.1965. 49 J82 65

22368 CULVENOR CCJ SMITH LW WOODS WG
AN UNUSUAL DICHLOROCYCLOPROPYL ARTEFACT IN ALKALOIDAL
EXTRACTS OF CROTALARIA GOREENSIS-GUILL-ET-PERR.
TETRAHEDRON LETT. 25,2025-2029. JULY 1965. 385 T29 65

22369 CUNNINGHAM RK NIELSEN KF
CATION-ANION RELATIONSHIPS IN CROP NUTRITION +WITH ITALIAN
RYE-GRASS, LOLIUM MULTIFOLIUM+. V. THE EFFECTS OF SOIL
TEMPERATURE, LIGHT INTENSITY AND SOIL-WATER TENSION.
J. AGR. SCI. +LONDON+ 64(3),379-386. JUNE 1965. 10 J822 65

22370 CURTIS HJ
THE NATURE OF IRREPARABLE RADIATION INJURY. EVIDENCE
FAVORING THE SOMATIC MUTATION THEORY OF AGING +IN MICE+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,240. 1965. 173 AT7PROC 65

22371 CURTIS SE HEIDENREICH CJ FOLEY CW
EFFECT OF LATE PREPARTUM GLUCOSE LOADING OF SOWS ON
BIRTHWEIGHT IN PIGS. (ABSTRACT)
J. ANIM. SCI. 24(3),915. AUG.1965. 49 J82 65

22372 CURTIS SE HEIDENREICH CJ FOLEY CW
TOLERANCES OF EXOGENOUS GLUCOSE AND FRUCTOSE IN NEWBORN
PIGS. (ABSTRACT)
J. ANIM. SCI. 24(3),915. AUG.1965. 49 J82 65

22373 CVETKOVIC L LOZANIC B LEPOJEV O
CONTRIBUTION TO THE KNOWLEDGE OF PARASITIC FAUNA OF
FOWLS IN SERBIA. (SERBO-CROATIAN)
VET. GLAS. 19(1),37-41. 1965. 41.8 J93 65

22374 CZAJA AT
ANALYSIS OF SOYBEAN AND SWEET LUPINE MEAL BY POLARIZATION
. OPTICS. (GERMAN)
Z. F. LEBENSMTL.-UNTERSUCH. U. -FORSCH. 127(1),17-21. 65
1965. 384 Z39 65

22375 DAFTARY RD POMERANZ Y
CHANGES IN LIPID COMPOSITION IN MATURING WHEAT.
J. FOOD SCI. 30(4),577-582. JULY/AUG.1965. 389.8 F7322 65

22376 DAHME E DORN P ETREBY FM EL
THE ENDOCARDITIS PROBLEM IN POULTRY. I. FORMS OF
ENDOCARDITIS AND THEIR FREQUENCY. (GERMAN)
BERLINER MUNCHENER TIERARZTL. WOCHENSCH. 78(12), 65
222-227. JUNE 15,1965. 41.8 B45 65

22377 DAIBER CC
NOTES ON POTATO APHIDS +MACROSIPHUM EUPHORBIAE-THOMAS AND
MYZUS PERSICAE-SULZER+ AND LEAF ROLL SPREAD AT DIFFERENT
SOUTH AFRICAN LOCALITIES.
ENT. SOC. SOUTH. AFRICA. J. 27(2),191-215. FEB.28,1965. 65
420 EN86 65

22378 DAILEY JP
PROCESS FOR TREATING HYPERCHOLESTEROLEMIA +IN A MAMMAL+
(PATENT -3197371).
U.S. PATENT OFFICE. OFFIC. GAZ. 816(4),1493. JULY 27, 65
1965. 156.65 OF2 65

22379 DAKIN ME
THE ORTHOPTERA OF ALABAMA.
DISS. ABS. 25(10),6123. APR.1965. 241.8 M58 65

22380 DAMICO JJ
DESTROYING VEGETATION WITH 4-NITROSO 1-PIPERAZINETHIO
CARBOXYLATES (PATENT -3198621).
U.S. PATENT OFFICE. OFFIC. GAZ. 817(1),281. AUG.3,1965. 65
156.65 OF2 65

22381 DANIEL C BERCHOUX C DE
ON THE RESISTANCE TO ROSETTE VIRUS OF GROUNDNUT +APHIS
LEGUNINOSAE-THEOB., VECTOR+. (FRENCH)
OLEAGINEUX 20(6),373-376. JUNE 1965. 77.8 OL2 65

22382 DANKE RJ TILLMAN AD
EFFECT OF GOSSYPOL UPON BLOOD CONSTITUENTS OF ANIMALS +IN
RATS+. (ABSTRACT)
J. ANIM. SCI. 24(3),878. AUG.1965. 49 J82 65

22383 DARWASH AO MARION GB GIER HT
EFFECTS OF MELENGESTROL ACETATE ON BOVINE REPRODUCTIVE
CYCLES. (ABSTRACT)
J. ANIM. SCI. 24(3),915. AUG.1965. 49 J82 65

22384 DAS B BIEMANN K CHATTERJEE A
RAY AB MAJUMDER PL
THE ALKALOIDS OF THE BARK OF ALSTONIA VENENATA-R-BR.
TETRAHEDRON LETT. 27,2239-2244. JULY 1965. 385 T29 65

22385 DASHEK WV ROSEN WG
PECTIN, PROLINE AND POLLEN TUBE GROWTH +OF LILIUM
LONGIFLORUM+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIX. 1965. 450 P692 65

22386 DAVEY KG
COPULATION AND EGG-PRODUCTION IN RHODNIUS PROLIXUS, THE
ROLE OF THE SPERMATHECAE.
J. EXPT. BIOL. 42(3),373-378. JUNE 1965. 442.8 877 65

22387 DAVIES H
THE ERADICATION OF TSETSE +GLOSSINA TACHINOIDES-WEST.,
G. MORSITANS SUBMORSITANS-NEWST.+ IN THE CHAD-RIVER
SYSTEM OF NORTHERN NIGERIA.
J. APPL. ECOL. 1(2),387-403,MAP. NOV.1964. 410 J828 64

22388 DAVIS JR ENGLISH H
A CANKER +PSEUDOMONAS SYRINGAE-VAN-HALL+ CONDITION OF PEACH
+PRUNUS PERSICA-L-BATSCH.+ SEEDLINGS INDUCED BY CHILLING.
PHYTOPATHOLOGY 55(7),805-806. JULY 1965. 464.8 P56 65

22389 DAVISON RM
SOME PROPERTIES OF A PLANT GROWTH INHIBITOR PRESENT IN XYLEM
SAP OF WOODY SPECIES.
AUSTRAL. J. BIOL. SCI. 18(3),475-486. JUNE 1965. 65
442.8 AU72 65

22390 DAWSON W WEST GB
THE INFLUENCE OF ASCORBIC-ACID ON HISTAMINE METABOLISM IN
GUINEA-PIGS.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),725-734. JUNE 65
1965. 396.8 B77 65

22391 DAY AD THOMPSON RK
SOME EFFECTS OF PARADICHLOROBENZENE, NAPHTHALENE, DDT AND
CERESAN ON THE GERMINATION OF FIELD CROP SEEDS.
AGRON. J. 57(4),321-322. JULY/AUG.1965. 4 AM34P 65

22392 DEDOLPH RR GORDON SA OEMICK DA
GEOTROPISM IN SIMULATED LOW-GRAVITY ENVIRONMENTS +IN OAT
SEEDLINGS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXI. 1965. 450 P692 65

22393 DEIBNER L MOURGUES J CABIBEL-HUGUES M
RIPENING OF GRAPES OF 4 SOUTHERN STRAINS. (FRENCH)
INDUS. ALIMENT. ET AGR. 82(2),85-88. FEB.1965. 383 AS7 65

22394 DEICHMAN GI KLYUCHAREVA TE
TUMOR PREVENTION IN HAMSTERS INFECTED WITH SV-40 VIRUS.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T737-T738. JULY/AUG.1965. 442.9 F31P 65

22395 DEKOCK PC
CALCIUM UPTAKE +AND MALIC-ACID CONTENTS OF PLANT LEAVES+.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XI. 1965. 450 P692 65

22396 DELOCH HW BUSSLER W
THE GROWTH OF VARIOUS PLANT SPECIES IN POT TRIALS IN
RELATION TO SULPHATE STATUS. (GERMAN)
Z. F. PFLANZENERNAHR. DUNGUNG. BODENK. 108(3),232-244. 65
MAR.1965. 384 Z343A 65

22397 DENNEN DW NIEDERPRUEM DJ
GLUTAMATE DEHYDROGENASES AND MORPHOGENESIS OF SCHIZOPHYLLUM
COMMUNE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),IV. 1965. 450 P692 65

22398 DENNING DG

NEW RHYACOPHILIDS AND LIMNEPHILIDS (TRICHOPTERA, RHYACOPHILIDAE AND LIMNEPHILIDAE).
CAN. ENTOMOL. 97(7),690-700. JULY 1965. 421 C16 65

22399 DENNIS SM
CONGENITAL ABNORMALITIES IN SHEEP.
WEST. AUSTRALIA. DEP. AGR. J. (SER.4)6(4),235-240. APR. 1965. 23 W52J 65 65

22400 DENNIS SM
DEAD LAMBS, A DEAD LOSS, RESULTS OF A SURVEY OF LAMB MORTALITIES IN W.A. +WESTERN AUSTRALIA+.
WEST. AUSTRALIA. DEP. AGR. J. (SER.4)6(4),216-219. APR. 1965. 23 W52J 65 65

22401 DENNIS SM GOODING CD
PREDATORS, LAMB KILLERS OR SCAVENGERS.
WEST. AUSTRALIA. DEP. AGR. J. (SER.4)6(4),249-250. APR. 1965. 23 W52J 65 65

22402 DENNIS SM
VIBRIOSIS IN SHEEP.
WEST. AUSTRALIA. DEP. AGR. J. (SER.4)6(4),243-247,MAP. APR.1965. 23 W52J 65 65

22403 DENNIS SM
WHY DID THESE LAMBS DIE +DYSTOCIA, STARVATION/MISMOTHERING AND PREDATOR DEATH+.
WEST. AUSTRALIA. DEP. AGR. J. (SER.4)6(4),228-233. APR. 1965. 23 W52J 65 65

22404 DEREVICI A POPESCO A POPESCO N
EXPERIMENTAL STUDIES ON BEES +APIS MELLIFERA+ WITH ASPERGILLUS NIGER AND MUCOR MUCEDO. I. INFECTION OF BEES FED ON MOLD-INFECTED POLLEN. II. IN-VITRO AND IN-VIVO EFFECTS OF PROPOLIS ON ASPERGILLUS NIGER AND MUCOR MUCEDO OF POLLEN. (FRENCH)
B. APIC. 7(2),135-141. SECOND SEMES.1964. 424.8 BB72 64

22405 DEVOS A VIAENE N STAELENS M
TREATMENT OF TRICHOMONIASIS IN THE PIGEON. (FRENCH)
CAH. MED. VET. 34(3),105-112. MAY/JUNE 1965. 41.8 C11 65

22406 DIAZ F CATRON DV NELSON LF
NEW METHOD OF PREVENTING BABY PIG IRON-DEFICIENCY ANEMIA. (ABSTRACT)
J. ANIM. SCI. 24(3),879. AUG.1965. 49 J82 65

22407 DICKSON CGC
A NEW SPECIES OF POECILMITIS-BUTLER +P. SWANEPOELI SP. NOV.+ (LEPIDOPTERA, LYCAENIDAE) FROM THE WESTERN CAPE-PROVINCE.
ENT. SOC. SOUTH. AFRICA. J. 27(2),160-162. FEB.28,1965. 420 ENB6 65 65

22408 DIJKHUIS FJ
THE FLOWERING OF SOME SOUTH AFRICAN MAIZE HYBRIDS.
SO. AFRICAN J. SCI. 61(5),203-207. MAY 1965. 515 SD84 65

22409 DISHINGTON IW
CHANGES IN SERUM MAGNESIUM LEVELS OF RUMINANTS +COWS+, AS INFLUENCED BY ABRUPT CHANGES IN THE COMPOSITION OF THE DIET. EFFECT OF ORAL ADMINISTRATION OF VARIOUS INORGANIC AND ORGANIC COMPOUNDS ON THE SERUM-MAGNESIUM LEVEL.
ACTA VET. SCAND. 6(2),150-177. 1965. 41.8 ACB7 65

22410 DIVOUX R
POTATO MILDEW IN FRANCE IN 1964. (FRENCH)
PHYTOMA 17(166),25-26. MAR.1965. 464.8 P563 65

22411 DODGE HR
A REVIEW OF THE GENUS UDAMOPYGA-HALL +U. BONIATO, NEW SPECIES, U. BATEMANI, NEW SPECIES AND U. NIAGARANA-PARKER+ (DIPTERA, SARCOPHAGIDAE).
CAN. ENTOMOL. 97(7),679-684. JULY.1965. 421 C16 65

22412 DODGE HR
THE SARCOPHAGIDAE (DIPTERA) OF THE WEST-INDIES. I. THE BAHAMA-ISLANDS. II. JAMAICA.
ENT. SOC. AMER. ANN. 58(4),474-517. JULY 1965. 420 ENB2 65

22413 DONALDSON LE
THE LUTEOTROPHIC HORMONE AND THE ACTION OF OXYTOCIN IN ALTERING LUTEAL FUNCTION IN THE COW.
DISS. ABS. 25(10),6030. APR.1965. 241.8 M58 65

22414 DONNALLEY WF
STUDIES ON THE HERBICIDAL ENHANCEMENT OF 3-AMINO-1-2-4 TRIAZOLE BY AMMONIUM THIOCYANATE WITH AGROPYRON REPENS.
DISS. ABS. 25(12,PT.1),6868-6869. JUNE 1965. 241.8 M58 65

22415 DONOVAN RH
COLLIE EYE SYNDROME. (ABSTRACT)
MOD. VET. PRACT. 46(9),34. AUG.1965. 41.8 NB12 65

22416 DODDSON JK MANNERS JG MYERS A
SOME EFFECTS OF YELLOW RUST (PUCCINIA STRIIFORMIS) ON 14-CARBON ASSIMILATION AND TRANSLOCATION IN WHEAT.
J. EXPT. BOT. 16(47),304-317. MAY 1965. 450 JB224 65

22417 DOROSHKO IN BAIDEVLYATOV AB MEZENTSEV MF IGNATOV VA
ENZOOTY OF GRANULOMATOSIS IN POULTRY. (RUSSIAN)
VETERINARIYA 2,35-40. FEB.1965. 41.8 V6426 65

22418 DOSSEVA I TENCHEVA Z DIMOV S
METABOLISM OF ADENOSINE TRIPHOSPHATE IN EPILEPTOGENIC FOCUS INDUCED BY TOPICAL APPLICATION OF MESCALINE TO CAT BRAIN CORTEX.
BULGAR. AKAD. NA NAUK. DOK. 18(3),283-286. 1965. 512 SD2 65

22419 DOUGHERTY TF
SIMILARITY OF THE LATE IRRADIATION EFFECTS MANIFESTATIONS AND THE SIGNS AND SYMPTOMS OF AGING +IN LABORATORY ANIMALS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. PROC. 1963,101-105. 1965. 173 AT7PROC 65 65

22420 DOUGLASS DS
PRACTICAL ADVANTAGES FROM MULESING AT MARKING +PROTECTS SHEEP AGAINST FLY STRIKE+.
AGR. GAZ. NEW S. WALES 76(5),293-294. MAY 1965. 23 N472 65

22421 DOVE LD
RELATIONSHIPS BETWEEN WATER STRESS, TRANSLOCATION, AND THE AGE OF LEAVES OF TOMATO PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVI. 1965. 450 P692 65

22422 DOWNE AER
NOTE ON THE EFFECTS OF INTERRUPTED AND MULTIPLE FEEDING ON DIGESTION OF VERTEBRATE SERUM PROTEINS IN MOSQUITOES +AEDES AEGYPTI-L.+ (DIPTERA, CULICIDAE).
KANS. ENT. SOC. J. 38(3),284-286. JULY 1965. 420 K13 65

22423 DRAKE CJ CAPRILES JM
A NEW LACEBUG +TELEONEMIA ADELPHE, N. SP.+ FROM HAITI (HEMIPTERA, TINGIDAE).
KANS. ENT. SOC. J. 38(3),317-319. JULY 1965. 420 K13 65

22424 DUDA CT CHERRY JH
FRACTIONATION OF PHOSPHATASE ACTIVITY IN HOMOGENATES OF PEANUT COTYLEDONS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXII. 1965. 450 P692 65

22425 DUFF RB BACON JSD MUNDIE CM FARMER VC RUSSELL JD FORRESTER AR
CATALPOL AND METHYLCATALPOL,NATURALLY OCCURRING GLYCOSIDES IN PLANTAGO AND BUDDLEIA SPECIES.
BIOCHEM. J. 96(1),1-5. JULY 1965. 382 B52 65

22426 DUGAS H ELLISON RA VALENTA Z WIESNER K WONG CM
SYNTHESIS OF LYCOPODIUM ALKALOIDS. II. DEVELOPMENT OF STEREOSPECIFIC SYNTHETIC METHODS.
TETRAHEDRON LETT. 18,1279-1286. MAY 1965. 385 T29 65

22427 DUGGER WM KOUKOL J PALMER RL
EFFECT OF OZONE ON PERMEABILITY OF +CITRUS+ LEAVES TO SUGAR AND SUBSEQUENT METABOLISM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XX. 1965. 450 P692 65

22428 DUGIN GL
CLINICAL CHARACTERS OF WHITE MUSCLE DISEASE IN CALVES. (RUSSIAN)
VETERINARIYA 2,61-63. FEB.1965. 41.8 V6426 65

22429 DUPLESSIS JL CAMERON CM
LISTERIOSIS +LISTERIA MONOCYTOGENES+ IN CHINCHILLAS.
S. AFR. VET. MED. ASS. J. 36(1),107-111. MAR.1965. 41.8 SO8 65 65

22430 DURBIN CG
HOW FDA INSPECTS MILLS +INCLUDING PEST-CONTROL+.
GRAIN TRADE BUYERS GUIDE MANAGE. REFERENCE 21,30-33. 1965. 225 G765 65 65

22431 DURHAM GA
ARTHRITIS IN LAMBS.
NEW ZEAL. J. AGR. 111(2),57. JULY 1965. 23 N48J 65

22432 DUTTA BG GHOSH GR
SOIL FUNGI FROM ORISSA (INDIA). IV. SOIL FUNGI OF PADDY FIELDS.
MYCOPATH. ET MYCOL. APPL. 25(3/4),316-322. APR.14,1965. 450 M994 65 65

22433 DYABIN PI
PROPHYLAXIS AND CURE OF GENITAL DISEASES IN BULLS. (RUSSIAN)
VETERINARIYA 2,84-86. FEB.1965. 41.8 V6426 65

22434 DYBING CD
OIL FORMATION BY EMBRYO AND ENDOSPERM TISSUES OF MATURING FLAX SEEDS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVII. 1965. 450 P692 65

22435 DYER HJ
CHANGES IN BEHAVIOR OF MOSSES +PHYSCOMITRIUM TURBINATUM-BRIDEL+ TREATED WITH ULTRASOUND. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XX. 1965. 450 P692 65

22436 DYK V
INVASION OF TROUT DIGESTIVE ORGANS BY THE WORM, CREPIDOSTOMUM FARIONIS. (CZECH)
BIOLOGIA +BRATISLAVA+ 20(6),417-422. 1965. 442.8 B5265 65

22437 DYK V
PROTECTION AGAINST INTENSITY OF INVASION IN HOSTS IN A FISH POPULATION +BY CREPIDOSTOMUM FARIONIS AND NEOECHINORHYNCHUS RUTILI+. (CZECH)
BIOLOGIA +BRATISLAVA+ 20(6),411-416. 1965. 442.8 B5265 65

22438 DZHELIEVA ZN KYULYAN GM TRUFANOV AV
DISTURBANCE OF FOLIC-ACID METABOLISM IN VITAMIN-B12 DEFICIENCY CAUSED BY ANTIVITAMIN-B12 +ON GUINEA-PIGS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), T617-T621. JULY/AUG.1965. 442.9 F31P 65 65

22439 EBERT LYA BUKHARIN OV YAKOVLEVA ZM SOLONINA IP
EXPERIMENTAL STUDY OF ECMOLIN USED IN COMBINATION WITH VITAMINS OF THE B-GROUP +OF MICE+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), T622-T624. JULY/AUG.1965. 442.9 F31P 65 65

22440 EDELMAN M SCHIFF JA
TWO TYPES OF SATELLITE DNA IN EUGLENA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXV-LXVI. 1965. 450 P692 65

22441 EDMUNDS LN
PHYSIOLOGICAL AND METABOLIC ASPECTS OF SYNCHRONOUSLY DIVIDING CULTURES OF EUGLENA GRACILIS-KLEBS (+STRAIN+ Z) IN RELATION TO THE PROBLEM OF CIRCADIAN RHYTHMS.
DISS. ABS. 25(10),6031. APR.1965. 241.8 M58 65

22442 EDWARDS JS
ON THE USE OF GUT CHARACTERS TO DETERMINE THE ORIGIN OF MIGRATING APHIDS +MYZUS PERSICAE, AND APHIS FABAE+.
ANN. APPL. BIOL. 55(3),485-494. JUNE 1965. 442.8 AN72 65

22443 EHRHARDT P SCHMUTTERER H
STUDIES ON THE FEEDING BEHAVIOR IN RELATION TO THE ABSORPTION OF FOOD OF THE BEET LACEBUG, PIESMA QUADRATA-FIEB. (HETEROPTERA, PIESMIDAE). (GERMAN)
Z. F. ANGEW. ENT. 56(1),41-55. JUNE 1965. 421 Z36 65

22444 EHRLER WL VAN-BAVEL CHM
INTERRELATIONSHIPS OF LIGHT INTENSITY, LEAF DIFFUSION RESISTANCE, AND TRANSPIRATION +FOR COTTON, SUNFLOWER AND LEMON PLANTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVI. 1965. 450 P692 65

22445 EIDMANN HH
LARCH +INSECT+ DAMAGE IN SWEDEN AND ITS DISTRIBUTION. (GERMAN)
Z. F. ANGEW. ENT. 55(4),377-388,MAP. APR.1965. 421 Z36 65

22446 EIKMEIER H
CLINICAL FINDINGS IN DISEASES OF THE PANCREAS OF DOGS.
AUBURN VET. 21(3),130-133. SPRING 1965. 41.8 AU1 65

22447 EISER AL
SHRUBS OF VIRGINIA, TAXONOMY, ECOLOGY AND ECONOMICS +INCLUDES MEDICINAL, POISONOUS TO LIVESTOCK OR IRRITATING TO MAN+.
DISS. ABS. 25(10),5518. APR.1965. 241.8 M58 65

22448 EKERN PC
EVAPOTRANSPIRATION OF PINEAPPLE +ANANAS COMOSUS-L-MERR.+ IN HAWAII.
PLANT PHYSIOL. 40(4),736-739. JULY 1965. 450 P692 65

22449 ELBERG KYU
NEW PALAEARCTIC GENERA AND SPECIES OF FLIES OF THE FAMILY SCIOMYZIDAE (DIPTERA, ACALYPTRATA). (RUSSIAN)
ENT. OBOZR. 44(1),189-198. 1965. 421 R322 65

22450 EL-DEEB AA HAMMAD SM NOUR-EL-DIN IT
NEST-ARCHITECTURE IN VESPA ORIENTALTS-VAR-AEGYPTIACA-FAB. (VESPIDAE, HYMENOPTERA).
ALEXANDRIA J. AGR. RES. 12(2),151-157. 1964,PUB.1965. 24 AL2 65 65

22451 EL-DEEB AA EL-SAWAF SK HAMMAD SM
DONIA AO ABDEL-SHAHID GA
STUDIES ON THE ACARINA OF CERTAIN FRUIT TREES IN ALEXANDRIA-DISTRICT. 1. MITES BELONGING TO SUBORDER PARASITIFORMES +PHYTOSEIUS PLUMIFER AND AMBLYSEIUS+.
ALEXANDRIA J. AGR. RES. 12(2),81-91. 1964,PUB.1965. 65
24 AL2 65

22452 EL-DEEB AA EL-SAWAF SK HAMMAD SM
DONIA AA ABDEL-SHAHID GA
STUDIES ON THE ACARINA OF CERTAIN FRUIT TREES IN ALEXANDRIA-DISTRICT. 2. MITES BELONGING TO THE SUBORDER SARCOPTIFORMES +SUIDASIA NESBITTI-NESBITT, TYROPHAGUS PUTRESCENTIAE-SCHRANK, AND SICULOBATA SICULA-BERLESE+.
ALEXANDRIA J. AGR. RES. 12(2),205-213. 1964,PUB.1965. 65
24 AL2 65

22453 EL-SAWAF SK HAMMAD SM ALLAM SM
THE EXTERNAL MORPHOLOGY AND INTERNAL ANATOMY OF THE ADULT MOTH OF PRODENIA LITURA-F. (LEPIDOPTERA, NOCTUIDAE, ZENOBIINAE).
ALEXANDRIA J. AGR. RES. 12(2),171-192. 1964,PUB.1965. 65
24 AL2 65

22454 EL-SAWAF SK HAMMAD SM DONIA AR
EL-MINSHAWY AM
THE EXTERNAL MORPHOLOGY OF SPODOPTERA (LAPHYGMA) EXIGUA-HB. AND SPODOPTERA LATEBROSA-LED. (LEPIDOPTERA, NOCTUIDAE).
ALEXANDRIA J. AGR. RES. 12(2),161-168. 1964,PUB.1965. 65
24 AL2 65

22455 ELA MA SHAFIK MT ZAKI AI
EL-KHISHEN SA
THE EFFECT OF TOXAPHENE +FOR THE CONTROL OF THE COTTON LEAFWORM, PRODENIA LITURA, THE SPINY BOLLWORM, EARIAS INSULANA, AND THE PINK BOLLWORM, PLATYEDRA GOSSYPIELLA+ ON COTTON YIELD.
ALEXANDRIA J. AGR. RES. 12(2),215-219. 1964,PUB.1965. 65
24 AL2 65

22456 ELSDON-DEW R PROCTOR EM
DISTINCTION BETWEEN TAENIARHYNCHUS SAGINATA AND TAENIA SOLIUM +INCLUDES FROM SWINE AND CATTLE+.
SO. AFRICAN J. SCI. 61(5),215-217. MAY 1965. 515 SO84 65

22457 ELZAM OE EPSTEIN E
ABSORPTION OF CHLORIDE BY BARLEY +HORDEUM VULGARE+ ROOTS, KINETICS AND SELECTIVITY.
PLANT PHYSIOL. 40(4),620-624. JULY 1965. 450 P692 65

22458 ENDO RM MALCA I
MORPHOLOGICAL AND CYTOHISTOLOGICAL RESPONSES OF PRIMARY ROOT OF BENTGRASS +AGROSTIS PALUSTRIS-L.+ TO SCLEROTINIA HOMEOCARPA AND D GALACTOSE.
PHYTOPATHOLOGY 55(7),781-789. JULY 1965. 464.8 P56 65

22459 ENERBACK L LUNDIN PM
THE EFFECT OF OVERLOADING WITH COMPLEX IRON PREPARATIONS ON THE MORPHOLOGY AND FUNCTION OF THE RAT KIDNEY.
TOXICOL. APPL. PHARMACOL. 7(4),525-534. JULY 1965. 65
391.8 T662 65

22460 ENGEL H
EXPERIMENTS ON CONTROL OF THE EUROPEAN CORN BORER, PYRAUSTA NUBILALIS-HB. BY HELICOPTER. (GERMAN)
Z. F. ANGEW. ENT. 55(4),419-432. APR.1965. 421 Z36 65

22461 ENGLISH PB
THE THERAPEUTIC USE OF PENICILLIN +IN VETERINARY MEDICINE+, THE RELATIONSHIP BETWEEN DOSE RATE AND PLASMA CONCENTRATION AFTER PARENTERAL ADMINISTRATION OF BENZYLPENICILLIN (PENICILLIN-G).
VET. REC. 77(28),810-814. JULY 10,1965. 41.8 V641 65

22462 EPEL B KRAUSS RW
THE INHIBITORY EFFECT OF LIGHT ON CELL DIVISION IN PROTOTHECA, SACCHAROMYCES AND TETRAHYMENA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIII. 1965. 450 P692 65

22463 ERIKSEN S
HOW WELL DO WE SELL AND SERVICE POULTRY HEALTH.
FEED FARM SUPPLIER 39(1),54-55. JAN.1965. 47.8 H28 65

22464 ETHERTON B
STEADY STATE SODIUM EFFLUX FROM PEA ROOT SEGMENTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),X. 1965. 450 P692 65

22465 EVERSON RG FORRESTER ML NELSON CD
KROTKOV G
EFFECTS OF PARTIAL PRESSURE OF OXYGEN ON THE DISTRIBUTION OF 14-C IN GLUCOSE PHOTOSYNTHESIZED BY CORN LEAVES DURING ILLUMINATION IN 14-CO2. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVIII-XXXIX. 1965. 450 P692 65

22466 EWALD E
THE ACTION OF VARIOUS LEVELS OF NITROGEN ON SUMMER WHEAT WITH SPECIAL REFERENCE TO GRAIN PROTEIN AND BAKING QUALITY. (GERMAN)
Z. F. PFLANZENERNAHR. DUNGUNG. BODENK. 108(3),218-232. 65
MAR.1965. 384 Z343A 65

22467 EYQUEM A KRIEG H
EXPERIMENTAL AUTOSENSITIZATION OF THE TESTIS +OF LABORATORY ANIMALS+.
N. Y. ACAD. SCI. ANN. 124(1),270-278. JUNE 30,1965. 65
500 N484 65

22468 FAKIR GA AHMED QA
INHERITANCE OF RESISTANCE IN JUTE +CORCHORUS CAPSULARIS+ TO ANTHRACNOSE (COLLETOTRICHUM CORCHORI).
PHYTOPATHOLOGY 55(7),749-751. JULY 1965. 464.8 P56 65

22469 FALCON CJ DUTT RH
EFFECTS OF INJECTED PROGESTOGENS ON ESTROUS BEHAVIOR IN THE EWE. (ABSTRACT)
J. ANIM. SCI. 24(3),917. AUG.1965. 49 J82 65

22470 FARKAS GL SOLYMOSY F
HOST METABOLISM AND SYMPTOM PRODUCTION IN VIRUS-INFECTED PLANTS.
PHYTOPATH. Z. 53(1),85-93. MAY 1965. 464.8 P562 65

22471 FAULL AF
+LILIUM, IRIS AND CUCURBITS+ POLLEN GERMINATION, A REPORT ON EXPERIMENTS IN 1965. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VI-VII. 1965. 450 P692 65

22472 FENIKSOVA RV RODIONOVA NA TIUNOVA NA
ULEZLO IV SAFONOV VI
STUDY OF CELLULOLYTIC ENZYMES OF MYROTHECIUM VERRUCARIA. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(3),702-704. 1965. 511 P444A 65

22473 FIEDLER OGH
NOTES ON THE SUSCEPTIBILITY OF MILLIPEDES +SPINOTARSUS FIEDLERI-KRAUS, PORATOPHILUS PRETORIANUS-LAWRENCE, PORATOPHILUS ROBUSTUS-ATTEMS+ (DIPLOPODA) TO INSECTICIDES.
ENT. SOC. SOUTH. AFRICA. J. 27(2),219-225. FEB.28,1965. 65
420 EN86 65

22474 FIEDLER OGH
THE OCCURRENCE OF A COFFEE LEAFMINER +SIMILAR OR CLOSELY RELATED TO LEUCOPTERA MEYRICKI-GHESQUIERE (=L. COFFEELLA-GUER.) OF THE FAMILY LYONETIIDAE, LEPIDOPTERA+ IN SOUTH AFRICA.
ENT. SOC. SOUTH. AFRICA. J. 27(2),269. FEB.28,1965. 65
420 EN86 65

22475 FIELDS ML SCOTT LW
AN INVESTIGATION OF SUBSTRATE EFFECT ON AMC +ACETYLMETHYL CARBINOL+ PRODUCTION BY RHIZOPUS NIGRICANS.
J. FOOD SCI. 30(4),714-718. JULY/AUG.1965. 389.8 F7322 65

22476 FILER TH
PARASITIC AND PATHOGENIC ASPECTS OF MARASMIUS OREADES, A FAIRY RING FUNGUS +TO FESTUCA RUBRA-L., POA PRATENSIS-L., AND AGROSTIS TENUIS-SIBTH.+.
DISS. ABS. 25(10),5484-5485. APR.1965. 241.8 M58 65

22477 FILIPPOV DI
POTATOES IN SEED PLOTS +INCLUDING BACTERIAL DISEASES+. (RUSSIAN)
ZEMLEDELIE 5,66-69. MAY 1965. 20 Z44 65

22478 FILKA J
LIVER BIOPSY IN CALVES, METHODICAL INFORMATION. (CZECH)
CZECH. MIN. ZEMEDEL. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 38(5),307-311. MAY 1965. 65
41.9 C333 65

22479 FILNER P
REGULATION OF NITRATE REDUCTASE IN CULTURED TOBACCO CELLS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),III. 1965. 450 P692 65

22480 FINNEGAN RJ
THE PINE NEEDLE MINER, EXOTELEIA PINIFOLIELLA-CHAMB. (LEPIDOPTERA, GELECHIIDAE), IN QUEBEC.
CAN. ENTOMOL. 97(7),744-750. JULY 1965. 421 C16 65

22481 FISH JG MORGAN DW
A SEROLOGIC STUDY OF CANINE DISTEMPER ANTIBODY TITERS FOLLOWING VACCINATION.
VET. MED./SMALL ANIM. CLIN. 60(7),731,734-735. JULY 1965. 65
41.8 M69 65

22482 FISHER DB
KINETICS IN THE TRANSLOCATION SOURCE POOL FOLLOWING PULSE LABELING +WITH RADIOACTIVE CARBON-DIOXIDE+ OF SOYBEAN LEAVES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVII. 1965. 450 P692 65

22483 FITCH KD
INJECTABLE METHYL PREDNISOLONE ACETATE IN THE MANAGEMENT OF CANINE ALLERGY.
VET. MED./SMALL ANIM. CLIN. 60(7),727-729. JULY 1965. 65
41.8 M69 65

22484 FLAX MH BILLOTE JB
EXPERIMENTAL ALLERGIC THYROIDITIS IN THE GUINEA-PIG. III. CORRELATION OF MORPHOLOGIC AND FUNCTIONAL CHANGES IN EARLY LESIONS.
N. Y. ACAD. SCI. ANN. 124(1),234-246. JUNE 30,1965. 65
500 N484 65

22485 FLEISCHMANN G MCKENZIE RIH
YIELD LOSSES IN GARRY OATS INFECTED WITH CROWN RUST +PUCCINIA CORONATA-F-SP-AVENAE+.
PHYTOPATHOLOGY 55(7),767-770. JULY 1965. 464.8 P56 65

22486 FLETCHER HP MIYA TS BOUSQUET WF
INFLUENCE OF ESTRADIOL ON THE DISPOSITION OF CHLORPROMAZINE IN THE RAT.
J. PHARM. SCI. 54(7),1007-1009. JULY 1965. 396.8 J825 65

22487 FLOR HH
INHERITANCE OF SMOOTH-SPORE-WALL AND PATHOGENICITY +TO FLAX, LINUM USITATISSIMUM-L.+ IN MELAMPSORA LINI.
PHYTOPATHOLOGY 55(7),724-727. JULY 1965. 464.8 P56 65

22488 FLOWERS HH GOUCHER CR
THE EFFECT OF EDTA +ETHYLENEDIAMINETETRA ACETIC-ACID+ ON THE EXTENT OF TISSUE DAMAGE CAUSED BY THE VENOMS OF BOTHROPS ATROX AND AGKISTRODON PISCIVORUS +IN RABBITS AND IN A CHIMPANZEE+.
TOXICON 2(4),221-224. MAY 1965. 391.8 T66 65

22489 FOGG GE NALEWAJKO C WATT WD
EXTRACELLULAR PRODUCTS OF PHYTOPLANKTON PHOTOSYNTHESIS.
ROY. SOC. PROC. SER. B, BIOL. SCI. 162(989),517-534. 65
JULY 27,1965. 501 L84B 65

22490 FOOTE RH
A STUDY OF THE TYPES OF TEPHRITIDAE DESCRIBED BY F. M. VAN DER WULP IN BIOLOGIA CENTRALI-AMERICANA (DIPTERA).
KANS. ENT. SOC. J. 38(3),236-247. JULY 1965. 420 K13 65

22491 FOOTE WD QUEVEDO MM SAIDUDDIN S
HORMONE TREATMENT OF COWS AT VARIOUS STAGES POST-PARTUM. (ABSTRACT)
J. ANIM. SCI. 24(3),917. AUG.1965. 49 J82 65

22492 FORATTINI OP RABELLO EX
NOTES ON CULICIDAE (DIPTERA). 6. NEW DATA ON SOME SPECIES OF THE SUBGENUS CULEX. (PORTUGUESE)
SAO PAULO. DEPT. DE ZOOL. PAPEIS AVULSOS 17,27-34. 65
1965. 410.9 SA63 65

22493 FORMAN M JENSEN WA
RESPIRATION AND EMBRYOGENESIS IN COTTON +GOSSYPIUM HIRSUTUM-L.+.
PLANT PHYSIOL. 40(4),765-769. JULY 1965. 450 P692 65

22494 FOX LR PURVES WK NAKADA HI
COMPLEX FORMATION IN THE REACTION OF HORSERADISH PEROXIDASE WITH INDOLE-3-ACETIC-ACID. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXII. 1965. 450 P692 65

22495 FRANK FW
NEWER KNOWLEDGE OF OVINE VIBRIOSIS. (ABSTRACT)
MOD. VET. PRACT. 46(9),37. AUG.1965. 41.8 N812 65

22496 FRANKENHUYZE A VAN
LITHOCOLLETIS CORYLIFOLIELLA, AN UNCOMMON LEAF MINER OF FRUIT TREES, IN THE NETHERLANDS. (DUTCH)
NETHERLANDS J. PLANT PATHOL. 71(3),90. 1965. 464.8 T44 65

22497 FRANSSEN CJH MANTEL WP
THRIPS TABACI ON HYACINTH BULBS. (DUTCH)
NETHERLANDS J. PLANT PATHOL. 71(3),67-71. 1965. 65
464.8 T44 65

22498 FRANZ JM
QUALITY AND INTRASPECIFIC COMPOSITION IN THE REGULATION PROCESS OF INSECT POPULATIONS. (GERMAN)
Z. F. ANGEW. ENT. 55(4),319-325. APR.1965. 421 Z36 65

22499 FRASER AS SCOWCROFT W NASSAR R
ANGELES H BRAVO G

VARIATION OF SCUTELLAR BRISTLES IN DROSOPHILA. IV. EFFECTS OF SELECTION.
AUSTRAL. J. BIOL. SCI. 18(3),619-641. JUNE 1965. 65
442.8 AU72 65

22500 FRASER G HORNE HH
GROWTH AND DEVELOPMENT OF THE AGENT OF ENZOOTIC ABORTION OF EWES IN TISSUE CULTURES.
VET. REC. 77(30),884-885. JULY 24,1965. 41.8 V641 65

22501 FRAZIER JC
THE WHEAT GRAIN DURING DEVELOPMENT ESPECIALLY ITS TRANSLOCATORY TISSUES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVI. 1965. 450 P692 65

22502 FROSETH JA PICKETT RA BEESON WM
PLUMLEE MP
EFFECTIVENESS OF ORAL AND INJECTED IRON IN THE PREVENTION OF PIG ANEMIA. (ABSTRACT)
J. ANIM. SCI. 24(3),880-881. AUG.1965. 49 J82 65

22503 FRY KE WALKER RB
A MICRO-TECHNIQUE FOR MEASURING OSMOTIC AND WATER POTENTIALS IN SMALL SAMPLES OF CONIFER +DOUGLAS-FIR+ NEEDLES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVI. 1965. 450 P692 65

22504 FUCIK JE
CA, MN, AND PH INTERACTIONS IN APPLE SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP),XXV. 1965. 450 P692 65

22505 FUENTE R DE LA LEOPOLD AC
TWO TRANSLOCATION SYSTEMS +AUXINS, SUCROSE AND 32-P+ IN EXCISED BEAN PETIOLES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVI. 1965. 450 P692 65

22506 FUGATE WH PICKETT RA PERRY TW
CURTIN TM
INFLUENCE OF FEED PREPARATION ON PERFORMANCE AND OCCURRENCE OF ULCERS IN SWINE. (ABSTRACT)
J. ANIM. SCI. 24(3),881. AUG.1965. 49 J82 65

22507 FUJITA Y MYERS J
LIGHT INDUCED CYTOCHROME-C REDOX REACTION BY CELL-FREE PREPARATION OF ANABAENA CYLINDRICA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XL. 1965. 450 P692 65

22508 FUJIWARA A
THE SPECIFIC ROLES OF NITROGEN, PHOSPHORUS, AND POTASSIUM IN THE METABOLISM OF THE RICE PLANT.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,93-105. 1965. 65
451 SY626 65

22509 FUNABIKI R KANDATSU M
STUDIES ON THE METABOLIC TURNOVER OF MUSCLE PROTEINS. I. CHANGES IN SPECIFIC ACTIVITIES OF MUSCLE PROTEIN FRACTIONS OF RATS INJECTED WITH DL PHENYL ALANINE-3-C-14. (JAPANESE)
AGR. CHEM. SOC. JAPAN. J. 39(3),109-113. 1965. 385 AG8 65

22510 FYE RE
THE BIOLOGY OF THE VESPIDAE, POMPILIDAE, AND SPHECIDAE (HYMENOPTERA) FROM TRAP NESTS IN NORTHWESTERN ONTARIO.
CAN. ENTOMOL. 97(7),716-744. JULY 1965. 421 C16 65

22511 GAFF DF LEVITT J
THE SULFHYDRYL HYPOTHESIS IN RELATION TO DROUGHT TOLERANCE +IN EXTRACTS MADE FROM CABBAGE LEAVES+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXV. 1965. 450 P692 65

22512 GAHAN PB
HISTOCHEMICAL EVIDENCE FOR THE PRESENCE OF LYSOSOME-LIKE PARTICLES IN ROOT MERISTEM CELLS OF VICIA FABA.
J. EXPT. BOT. 16(47),350-355. MAY 1965. 450 J8224 65

22513 GAHAN PB KALINA M
THE VALIDITY OF USING NEOTETRAZOLIUM FOR STUDYING LABILE, NADP +NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHATE+ LINKED DEHYDROGENASES IN HISTOLOGICAL SECTIONS +RAT LIVER+, A QUANTITATIVE STUDY.
BIOCHEM. J. 96(1),11P-12P. JULY 1965. 382 B52 65

22514 GALE J KOHL HC HAGAN RM
CONTRIBUTION OF WATER IMBALANCE TO THE EFFECT OF SALINITY OF +ONION+ PLANT GROWTH. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVI. 1965. 450 P692 65

22515 GALLE HK
INVESTIGATIONS ON THE DEVELOPMENT OF PHYCOMYCES BLAKESLEEANUS USING SLOW MOTION MICROFILM +CELL RESEARCH+. (GERMAN)
PROTOPLASMA 59(3/4),423-471. 1965. 442.8 P94 65

22516 GALLI G
OBSERVATIONS AND STUDIES ON MASTITIS CAUSED BY CRYPTOCOCCUS ALBIDUS-SAITO-SKINNER.
VET. ITAL. 16(4/5),238-247. APR./MAY 1965. 41.8 C87 65

22517 GALLO JT POND WG
LYSINE AND TRYPTOPHAN IN CORN DIETS FOR FINISHING PIGS. (ABSTRACT)
J. ANIM. SCI. 24(3),881. AUG.1965. 49 J82 65

22518 GALLUCCI MR
AN UNUSUAL CASE OF INFECTION +NECTRIA CINNABARINA+ IN SIBERIAN ELM. (ITALIAN)
INFORM. FITOPATOL. 15(6),101-102. MAR.31,1965. 464.8 IN3 65

22519 GALSTON AW CHEN HR
AUXIN ACTIVITY OF ISATIN AND OXINDOLE-3-ACETIC-ACID +ON PEA STEM TISSUE+.
PLANT PHYSIOL. 40(4),699-705. JULY 1965. 450 P692 65

22520 GAONA R H GARCIA LORENZANA L
PRESENCE OF TWO SPECIES OF APHIDS +RHOPALOSIPHUM MAIDIS AND MACROSIPHUM GRANARIUM+ AND THEIR POSSIBLE RELATION TO DWARF YELLOW VIRUS DISEASE OF BARLEY IN APODACA, N.L. (SPANISH)
AGRONOMIA +MONTERREY+ 98,2-5. JAN.1965. 8 AG828 65

22521 GARCIA FAURE R
THE ATTACK OF THE PENTATOMIDS GARRAPATILLO +AELIA SPP.+ AND SAMPEDRITO +EURYGASTER SPP.+ AND WHEAT QUALITY. (SPANISH)
AGRICULTURA +MADRID+ 34(394),64-69. FEB.1965. 15 AG84 65

22522 GARDNER HW CLAGETT CO
LINOLEATE HYDROPEROXIDE DECOMPOSITION (ENZYMATIC) BY EXTRACTS OF ALFALFA SEEDLING EXTRACTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVII. 1965. 450 P692 65

22523 GARDNER WR EHLIG CF
PHYSICAL ASPECTS OF THE INTERNAL WATER RELATIONS OF PLANT LEAVES.
PLANT PHYSIOL. 40(4),705-710. JULY 1965. 450 P692 65

22524 GASSER JKR
EFFECTS OF 2-CHLORO-6-TRICHLOROMETHYL PYRIDINE ON THE NITRIFICATION OF AMMONIUM SULPHATE AND ITS RECOVERY BY RYE-GRASS.
J. AGR. SCI. +LONDON+ 64(3),299-303. JUNE 1965. 10 J822 65

22525 GASSMAN M BOGORAD L
PHOTOCONTROL OF PROTOCHLOROPHYLL SYNTHESIS IN BEAN LEAVES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LII. 1965. 450 P692 65

22526 GAY WI ED.
METHODS OF ANIMAL EXPERIMENTATION. VOL. 1.
NEW YORK, 1965. 382 P. 448 G253 65

22527 GEARY JC
RADIOLOGY, TEMPOROMANDIBULAR LUXATIONS +IN DOG AND CAT+.
AUBURN VET. 21(3),123-125. SPRING 1965. 41.8 AU1 65

22528 GECZY GY
THE INVESTIGATION OF FEEDSTUFF SUPPLEMENTS (PREMIXES). I. THE DETERMINATION OF ANTIOXIDANT CONTENT OF PREMIXES. (HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),277-279. JUNE 1965. 65
41.8 V644 65

22529 GEGENAVA GV NISHNIANIDZE ND SEINISHVILI DN
DEISADZE TA
EFFECT OF PESTICIDES +CHIEFLY TMTD AND ZINEB+ ON GROWTH AND DEVELOPMENT OF CITRUS FRUITS AND ON THE COMPOSITION OF THEIR FRUIT. (GEORGIAN)
AKAD. NAUK GRUZINSKOI SSR. SOOBSHCHENIYA 38(3),645-651. 65
JUNE 1965. 511 AK146 65

22530 GEIGER DR SWANSON CA
SUCROSE TRANSLOCATION IN THE SUGAR-BEET +BETA VULGARIS+.
PLANT PHYSIOL. 40(4),685-690. JULY 1965. 450 P692 65

22531 GEIGY CHEMICAL CORPORATION.
ALFA-TOX INSECTICIDE FOR CONTROL OF ALFALFA WEEVIL +HYPERA POSTICA-GYLLENHAL+ AND OTHER FORAGE INSECTS.
GEIGY CHEM. CORP. GEIGY AGR. CHEM. ALFA-TOX INFORM. SHEET 65
1,4 P. 1965. 423.9 G27A 65

22532 GEILER H
STABILITY OF CLIMATE AND ENTOMOFAUNA OF LUCERNE PLOTS DURING AN ATMOSPHERIC CHANGE OF AIR VOLUME. (GERMAN)
Z. F. ANGEW. ZOOL. 52(1),39-58. 1965. 449.8 Z36 65

22533 GELLER EH ZAIMAN H
INCIDENCE OF INFECTION WITH TRICHINELLA SPIRALS IN DOGS.
AMER. VET. MED. ASS. J. 147(3),253-254. AUG.1,1965. 65
41.8 AM3 65

22534 GENTILE G
THE FLUORESCENT ANTIBODY TECHNIQUE (INDIRECT METHOD) IN THE SEROLOGICAL DIAGNOSIS OF BOVINE BRUCELLOSIS.
VET. ITAL. 16(4/5),267-283. APR./MAY 1965. 41.8 C87 65

22535 GEORGE JL
RECENT PESTICIDE WILDLIFE INVESTIGATIONS CONCERNING MARSH AND AQUATIC INSECT-CONTROL.
N. J. MOSQUITO EXTERMIN. ASSOC. PROC., 51ST ANNU. 64
MEETING,159-162. 1964. 420 N46 64

22536 GEORGIEV R ANTONOV S
ETIOLOGY OF CHRONIC VESICAL HEMATURIA OF CATTLE. II. EXPERIMENT FOR DETERMINATION OF PRESENCE OF CARCINOGENIC METABOLITES IN THE URINE OF HEALTHY CATTLE FROM A HEMATURIA-FREE REGION BY FEEDING WITH HAY FROM HEMATURIA DISTRICTS. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(2),90-94. FEB.1965. 65
41.8 T345 65

22537 GERRITS RJ JOHNSON LA KRAELING RR
EFFECT OF ICI-33828 +1-ALPHA-METHYLALLYL THIOCARBAMOYL 2-METHYL THIOCARBAMOYL HYDRAZINE+ ON LACTATION IN THE SOW. (ABSTRACT)
J. ANIM. SCI. 24(3),918. AUG.1965. 49 J82 65

22538 GERRITS RJ JOHNSON LA
INFLUENCE OF LEVEL OF ICI-33828 +1-ALPHA-METHYLALLYL THIOCARBAMOYL 2-METHYL THIOCARBAMOYL HYDRAZINE+ ON SYNCHRONIZATION OF ESTRUS AND EMBRYO SURVIVAL IN SOWS. (ABSTRACT)
J. ANIM. SCI. 24(3),918. AUG.1965. 49 J82 65

22539 GERRITS RJ JOHNSON LA
SYNCHRONIZATION OF ESTRUS IN GILTS FED TWO LEVELS OF ICI-33828 +1-ALPHA-METHYLALLY THIOCARBAMOYL 2-METHYL THIOCARBAMOYL HYDRAZINE+ AND THE EFFECT ON FERTILITY EMBRYO SURVIVAL AND LITTER SIZE. (ABSTRACT)
J. ANIM. SCI. 24(3),917-918. AUG.1965. 49 J82 65

22540 GERSDORF E KRAFT A VON
THE FALSE CARROT FLY +NAPOMYZA (PHYTOMYZA) LATERALIS-FALL.+ ALSO IN GERMANY +COMPARED TO CARROT FLY, PSILA ROSAE-FABR.+. (GERMAN)
GESUNDE PFLANZEN 17(3),49-52. MAR.1965. 464.8 G33 65

22541 GETSOVA AB VOLKOVA GA
ACCUMULATION OF RADIOACTIVE ISOTOPES OF PHOSPHORUS, YTTRIUM, IODINE AND MERCURY BY LARVAE OF AQUATIC INSECTS.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T683-T684. JULY/AUG.1965. 442.9 F31P 65

22542 GHENT AW
NUMBER TRIANGLES YIELDING THE NUMERATORS FOR EXACT SOLUTIONS OF THE WILCOXON RANK SUM TEST +IN INSECT ECOLOGY+.
CAN. ENTOMOL. 97(7),701-715. JULY 1965. 421 C16 65

22543 GHOSH D
FACTORS ASSOCIATED WITH THE MAGNESIUM DEFICIENCY STIMULATION OF ANTHOCYANIN SYNTHESIS BY COTTON LEAVES AND OTHER RELATED STUDIES.
DISS. ABS. 25(10),5518-5519. APR.1965. 241.8 M58 65

22544 GIBBS M ELLYARD PW
OXYGEN AND PHOTOSYNTHESIS INVESTIGATED WITH THE CHLOROPLAST +INTACT LEAVES AND ALGAE+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLII. 1965. 450 P692 65

22545 GIBSON MS WANG CH
CARBOHYDRATE CATABOLISM IN RHODOSPIRILLUM RUBRUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVII. 1965. 450 P692 65

22546 GIBSON TE
EXAMINATION OF FAECES +OF MAN AND ANIMALS+ FOR HELMINTH EGGS AND LARVAE.
VET. BULL. 35(7),403-410. JULY 1965. 41.8 T752 65

22547 GIDRANOVICH VI ZHAKOV MS IGNATOVICH VV
PUCHKOVA LI
PROPHYLAXIS AND CURE OF WHITE MUSCLE DISEASE IN LAMBS. (RUSSIAN)
VETERINARIYA 2,59-60. FEB.1965. 41.8 V6426 65

22548 GIER HT MARION BG SINGH NP
IMMUNE REACTIONS IN THE BOVINE UTERUS. (ABSTRACT)
J. ANIM. SCI. 24(3),918. AUG.1965. 49 J82 65

22549 GILKA F SALAJKA E
ON THE DYSPEPSIA DIAGNOSTICS IN CALVES AT AN EARLY STAGE OF LIFE. (CZECH)
CZECH. MIN. ZEMEDEL. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 38(5),255-262. MAY 1965. 65
41.9 C333 65

22550 GILMER RM
ADDITIONAL EVIDENCE OF TREE-TO-TREE TRANSMISSION OF SOUR CHERRY YELLOWS VIRUS BY POLLEN.
PHYTOPATHOLOGY 55(4),482-483. APR.1965. 464.8 P56 65

22551 GILMORE CE
TUMORS OF THE FEMALE +DOG AND CAT+ REPRODUCTIVE TRACT.
CALIF. VET. 19(3),12-15. MAY/JUNE 1965. 41.8 C12 65

22552 GILMORE JE MUNGER F
INFLUENCE OF POPULATION DENSITY ON THE INCIDENCE OF A NONINCLUSION VIRUS DISEASE OF THE CITRUS RED MITE +PANONYCHUS CITRI-MCGREGOR+ IN THE LABORATORY.
J. INVERTEBRATE PATHOL. 7(2),156-160. JUNE 1965. 65
421 J826 65

22553 GJAERUM HB
TOMATO STEM ROT AND CUCUMBER DISEASE +CAUSED BY DIDYMELLA LYCOPERSICI AND D. BRYONIAE+. (NORWEGIAN)
NORWAY. LANDBRDEPT. OPPLYSNINGSTJENESTEN. SMASKR. 5,4 P. 65
1965. 464.4 N83 65

22554 GLAWISCHNIG E
A CONTRIBUTION TO CHRONIC ARTHOSIS DEFORMANS OF THE KNEE AND ANKLE JOINTS OF SWINE. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(1),17-21. JAN.1965. 65
41.8 T345 65

22555 GLAWISCHNIG E
CONTRIBUTION TO THE OCCURRENCES OF SUBCUTANEOUS BURSA MUCOSA ON THE EXTREMITIES OF SWINE. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(2),98-101. FEB.1965. 65
41.8 T345 65

22556 GLENN JL DAM H
INFLUENCE OF DIETARY LIPIDS ON THE FATTY-ACID COMPOSITION OF NEUTRAL LIPIDS AND PHOSPHATIDES IN CHICK LIVER AND BILE.
J. NUTR. 86(2),143-153. JUNE 1965. 389.8 J82 65

22557 GLUKHOVA VM GEMBITSKII AS
ON BLOOD-SUCKING BITING-MIDGES OF THE GENUS CULICOIDES (DIPTERA, HELEIDAE) FROM BIRD NESTS. (RUSSIAN)
AKAD. NAUK BELORUSSKOI SSR. DOK. 9(1),65-68. 1965. 65
511 M663D 65

22558 GOAD LJ GOODWIN TW
INCORPORATION OF 2-14-C MEVALONIC-ACID AND ME-14-C METHIONINE INTO POSSIBLE PHYTOSTEROL PRECURSORS +IN PLANTS+.
BIOCHEM. J. 96(1),8P-9P. JULY 1965. 382 B52 65

22559 GOESCHL JD PRATT HK
INHIBITION BY ETHYLENE OF SOME PHOTOMORPHOGENIC CHANGES IN PEA EPICOTYLS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LII-LIII. 1965. 450 P692 65

22560 GOIX J
A LEAF-ROLLER +CNEPHASIA+ OCCASSIONALLY HARMFUL TO GRAINS. (FRENCH)
PHYTOMA 17(164),40. JAN.1965. 464.8 P563 65

22561 GOKHALE SD GULATI OD JOSHI NY
ANTAGONISM OF THE BLOCKING ACTION OF BRETYLIUM AND GUANETHIDINE ON THE PRESSOR EFFECT OF PHYSOSTIGMINE IN THE RAT.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),624-631. JUNE 65
1965. 396.8 B77 65

22562 GOLD EF
STUDIES ON ANTIBODY FORMATION +IN CHICKENS AND RABBITS+ TO PROTEIN-P AZOBENZOATE.
DISS. ABS. 25(12,PT.1),6892. JUNE 1965. 241.8 M58 65

22563 GOLIN PI KERIMOV U
WHITE MUSCLE DISEASE IN LAMBS. (RUSSIAN)
VETERINARIYA 2,60-61. FEB.1965. 41.8 V6426 65

22564 GOOD RA PETERSON RDA MARTINEZ C
SUTHERLAND DER KELLUM MJ FINSTAD J
THE THYMUS IN IMMUNOBIOLOGY, WITH SPECIAL REFERENCE TO AUTOIMMUNE DISEASE +IN LABORATORY ANIMALS+.
N. Y. ACAD. SCI. ANN. 124(1),73-94. JUNE 30,1965. 65
500 N484 65

22565 GOODMAN HC
HETEROGENEITY AMONG THE IMMUNOGLOBULINS WITH ANTITHYROGLOBULIN ACTIVITY IN CLINICAL AND EXPERIMENTAL THYROIDITIS +IN GUINEA-PIG+.
N. Y. ACAD. SCI. ANN. 124(1),231-233. JUNE 30,1965. 65
500 N484 65

22566 GOODMAN LJ
THE ROLE OF CERTAIN OPTOMOTOR REACTIONS IN REGULATING STABILITY IN THE ROLLING PLANE DURING FLIGHT IN THE DESERT LOCUST, SCHISTOCERCA GREGARIA.
J. EXPT. BIOL. 42(3),385-407. JUNE 1965. 442.8 B77 65

22567 GOODRICH RD TILLMAN AD
COPPER, SULFATE AND MOLYBDENUM INTERRELATIONSHIPS IN SHEEP. (ABSTRACT)
J. ANIM. SCI. 24(3),881-882. AUG.1965. 49 J82 65

22568 GOODWIN TW
STEREOSPECIFIC BIOSYNTHESIS OF CAROTENOIDS +IN CARROTS+.
BIOCHEM. J. 96(1),2P. JULY 1965. 382 B52 65

22569 GOOT VS VAN DER
NOTES ON SYRPHIDAE (DIPTERA) COLLECTED IN THE SECOND HALF OF MAY 1964 IN THE SOUTH OF NETHERLANDS LIMBURG. (DUTCH)
ENT. BER. 25(2),21-25. FEB.1,1965. 420 N388 65

22570 GORDON RF
GENERAL PANORAMA OF THE HISTORY AND EPIZOOTIOLOGY OF NEWCASTLE DISEASE OF POULTRY. (SPANISH)
MEX. AVICOLA 3(27),79-84. MAR.1965. 47.8 M57 65

22571 GORDON SA WOODSTOCK L GAUR BK
CORRELATIVE ACTION OF THE GAMMA-IRRADIATED LEAF ON ROOT INITIATION IN COLEUS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXI. 1965. 450 P692 65

22572 GOREN R MONSELISE SP
SOME PHYSIOLOGICAL EFFECTS OF TRIAZINES ON CITRUS TREES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XV. 1965. 450 P692 65

22573 GORKIN VZ KRIVCHENKOVA RS
MECHANISM OF ISONIAZID INHIBITION OF SERUM AMINE OXIDASE +OBTAINED FROM OX BLOOD+ (SPERMINE OXIDASE) ACTIVITY.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T637-T640. JULY/AUG.1965. 442.9 F31P 65

22574 GORLENKO MV ISHCHENKO LA
ACTIVITY OF OXIDIZING ENZYMES IN APPLE VARIETIES OF VARYING SCAB RESISTANCE. (RUSSIAN)
MOSKOV. OBSHCH. ISP. PRIRODY. B. OTD. BIOL. 70(2),90-98. 65
MAR./APR.1965. 511 M85 65

22575 GORSKI J KOSLAK A
SEROLOGICAL INVESTIGATIONS OF FUR-FARM FOXES FOR LEPTOSPIROSIS. (POLISH)
MED. WETER. 21(4),211-213. APR.1965. 41.8 M463 65

22576 GORYUNOVA SV ODOEVSKAYA NS ORLEANSKII VK
RZHANOVA GN PUSHEVA MA
NITROGEN FIXATION BY BLUE-GREEN ALGAE AND ITS PRACTICAL USE. (RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,88-102. JAN./FEB.1965. 65
511 SA28 65

22577 GOSS JA
ALTERATIONS IN 14-CO2 FIXATION IN +ORNITHOGALUM AND PETUNIA+ POLLEN IN THE PRESENCE OF TRANS CINNAMIC-ACID AND RELATED COMPOUNDS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VII. 1965. 450 P692 65

22578 GOSTIMSKII SA KHVOSTOVA VV
VARIATION IN RATE OF CHROMOSOME REORGANIZATION INDUCED BY ETHYLENIMINE DURING THE FIRST MITOSIS IN PEA ROOTS. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(1),197-200. MAY/JUNE 1965. 65
511 P444A 65

22579 GOVINDACHARI TR JOSHI BS KAMAT VN
STRUCTURE OF PARTHENOLIDE +FROM THE TRUNK BARK OF MICHELIA CHAMPACA+.
TETRAHEDRON 21(6),1509-1519. JUNE 1965. 382 T29 65

22580 GRABER M
ACTION OF A NEW ANTHELMINTHIC, 14015-RP +BIS-ISOTHIOCYANATO-2-ETHYL-1-4 CYCLOHEXANE+ ON SEVERAL CESTODES OF DOMESTIC ANIMALS FROM THE REPUBLIC-OF-CHAD. 1. ANOPLOCEPHALIDAE OF SHEEP. (FRENCH)
CAH. MED. VET. 34(3),87-104. MAY/JUNE 1965. 41.8 C11 65

22581 GRAHAM HD
QUANTITATIVE DETERMINATION OF PIPERINE +OF BLACK PEPPER (PIPER NIGRUM-L.)+. I. THE KOMAROWSKY REACTION. II. DIRECT DETERMINATION WITH PHOSPHORIC-ACID.
J. FOOD SCI. 30(4),644-655. JULY/AUG.1965. 389.8 F7322 65

22582 GRAHN D SACHER GA
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN WHOLE ORGANISMS, LIFE SHORTENING IN MICE FOLLOWING EITHER SINGLE DOSE EXPOSURE OR DURATION-OF-LIFE DAILY IRRADIATION.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,27-28. 1965. 173 AT7PROC 65

22583 GRAHN D SACHER GA
THE NATURE OF IRREPARABLE RADIATION INJURY. MEASUREMENT AND INTERPRETATION OF RECOVERY RATES AND IRREPARABLE INJURY +IN MICE+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,241-242. 1965. 173 AT7PROC 65

22584 GRAINGER J
ECONOMIC AND TECHNICAL PERSPECTIVES IN CROP-PROTECTION +CHIEFLY HETERODERA ROSTOCHIENSIS+.
PESTICIDES ABSTR. NEWS SUM. SECT. B, FUNGICIDES, 65
NEMATOCIDES, APPL. 11(1),32-53. JAN.1965. 464.9 G794 65

22585 GRANADOS RR
STRAINS OF ASTER YELLOWS VIRUS AND THEIR TRANSMISSION +TO VARIOUS PLANTS+ BY THE SIX-SPOTTED LEAFHOPPER, MACROSTELES FASCIFRONS-STAL.
DISS. ABS. 25(10),5485. APR.1965. 241.8 M58 65

22586 GRAUSGRUBER W MOSLINGER A
THE SPREADING OF NEWCASTLE DISEASE BY FROZEN CHICKEN. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(4),231-236. APR.1965. 65
41.8 T345 65

22587 GREAT BRITAIN. MINISTRY OF AGRICULTURE, FISHERIES AND FOOD.
LYMPHOMATOSIS AND AVIAN LEUCOSIS-COMPLEX.
GREAT BRIT. MIN. AGR. FISH. FOOD. ADV. LEAFL. 272,REV., 65
4 P. MAR.1965. 10 G79LA 65

22588 GREAT BRITAIN. MINISTRY OF AGRICULTURE, FISHERIES AND FOOD.
POTATO ROOT EELWORM +HETERODERA ROSTOCHIENSIS-WOLL.+.
GREAT BRIT. MIN. AGR. FISH. FOOD. ADV. LEAFL. 284,REV., 65
8 P. FEB.1965. 10 G79LA 65

22589 GREAT BRITAIN. MINISTRY OF AGRICULTURE, FISHERIES AND FOOD.
SPRAING, INTERNAL RUST SPOT AND NET NECROSIS OF THE POTATO TUBER.
GREAT BRIT. MIN. AGR. FISH. FOOD. ADV. LEAFL. 290,REV., 65
4 P. 1965. 10 G79LA 65

22590 GREAT BRITAIN. MINISTRY OF AGRICULTURE, FISHERIES AND FOOD.
TULIP FIRE +BOTRYTIS TULIPAE+.
GREAT BRIT. MIN. AGR. FISH. FOOD. ADV. LEAFL. 536,7 P. 65
MAR.1965. 10 G79LA 65

22591 GREBNER EE FEINGOLD DS
D ALDOHEXOPYRANOSIDE DEHYDROGENASE OF AGROBACTERIUM TUMEFACIENS.
BIOCHEM. AND BIOPHYS. RES. COMMUN. 19(1),37-42. MAR.26, 65
1965. 442.8 B5236 65

22592 GREEN FA
RELATION BETWEEN SERUM AND COLOSTRUM ANTIBODY IN THE GOAT.
NATURE +LONDON+ 205(4973),803-804. FEB.20,1965. 472 N21 65

22593 GREEN S BODANSKY O
THE SOLUBILIZATION, PURIFICATION, AND PROPERTIES OF NICOTINAMIDE ADENINE DINUCLEOTIDE GLYCOHYDROLASE FROM +MOUSE+ EHRLICH ASCITES CELLS.
J. BIOL. CHEM. 240(6),2574-2579. JUNE 1965. 381 J824 65

22594 GREENBLATT EN OSTERBERG AC
SOME PHARMACOLOGIC PROPERTIES OF THOZALINONE, A NEW EXCITANT +IN LABORATORY ANIMALS+.
TOXICOL. APPL. PHARMACOL. 7(4),566-578. JULY 1965. 65
391.8 T662 65

22595 GREENOUGH PR
ANTHRAX AND ANTIBIOTICS.
VET. REC. 77(27),784. JULY 3,1965. 41.8 V641 65

22596 GREENWAY H THOMAS DA
PLANT RESPONSE TO SALINE SUBSTRATES. V. CHLORIDE REGULATION IN THE INDIVIDUAL ORGANS OF HORDEUM VULGARE DURING TREATMENT WITH SODIUM-CHLORIDE.
AUSTRAL. J. BIOL. SCI. 18(3),505-524. JUNE 1965. 65
442.8 AU72 65

22597 GREENWAY H GUNN A PITMAN MG
THOMAS DA
PLANT RESPONSE TO SALINE SUBSTRATES. VI. CHLORIDE, SODIUM, AND POTASSIUM UPTAKE AND DISTRIBUTION WITHIN THE PLANT DURING ONTOGENESIS OF HORDEUM VULGARE.
AUSTRAL. J. BIOL. SCI. 18(3),525-540. JUNE 1965. 65
442.8 AU72 65

22598 GREENWOOD JAC GREENWOOD D
+BUTTERFLIES+ CORSICA, MAY AND JUNE 1964.
ENT. REC. AND J. VARIATION 77(5),133-135. MAY 1965. 65
421 EN89 65

22599 GREGORY GE
ON THE INITIATION OF SPERMATOPHORE FORMATION IN THE AFRICAN MIGRATORY LOCUST, LOCUSTA MIGRATORIA MIGRATORIOIDES-REICHE-AND-FAIRMAIRE.
J. EXPT. BIOL. 42(3),423-435. JUNE 1965. 442.8 B77 65

22600 GRESSITT JL
CHRYSOMELID BEETLES FROM THE PAPUAN-SUBREGION. 1. (SAGRINAE, ZEUGOPHORINAE, CRIOCERINAE).
PACIFIC INSECTS 7(1),131-189. APR.10,1965. 421 P11 65

22601 GROMOVA EA SKURATOVA SA
PHYSIOLOGICAL EFFECT OF SEROTONIN ON THE MOTOR FUNCTION OF THE ORGANISM +CATS+. (RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,103-107. JAN./FEB.1965.65
511 SA28 65

22602 GRUHN K ANKE M
CHANGES IN THE CRUDE NUTRIENT, AMINO-ACID, AND MINERAL CONTENT IN THE HEN DURING DEVELOPMENT FROM DAY-OLD CHICK TO YOUNG HEN. (GERMAN)
ARCH. F. TIERERNAHR. 15(3),147-158. 1965. 389.78 AR22 65

22603 GRUNWALD C
CALCIUM ACCUMULATION AND THEIR COMPLEXES IN POTATO TUBER MITOCHONDRIA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XI. 1965. 450 P692 65

22604 GRZELAKOWSKA B ZIELINSKA ZM
FOLATE DERIVATIVES IN THE METABOLISM OF INSECTS. II. BIOSYNTHESIS OF NUCLEIC ACIDS IN THE POLYTROPHIC OVARIES OF THE DIAPAUSING LARVAE OF ACANTHOLYDA NEMORALIS-THOMS. AS PROMOTED BY FOLIC-ACID AND ITS 4-AMINO ANALOGUE.
J. INSECT PHYSIOL. 11(4),431-442. APR.1965. 421 J825 65

22605 GUPTA AP
THE DIGESTIVE AND REPRODUCTIVE SYSTEMS OF THE MELOIDAE (COLEOPTERA) AND THEIR SIGNIFICANCE IN THE CLASSIFICATION OF THE FAMILY.
DISS. ABS. 25(10),5509-5510. APR.1965. 241.8 M58 65

22606 GUPTA AP
THE DIGESTIVE AND REPRODUCTIVE SYSTEMS OF THE MELOIDAE (COLEOPTERA) AND THEIR SIGNIFICANCE IN THE CLASSIFICATION OF THE FAMILY.
ENT. SOC. AMER. ANN. 58(4),442-474. JULY 1965. 420 EN82 65

22607 GUREVA EL
REVIEW OF THE FAUNA OF THE CLICK-BEETLES (COLEOPTERA, ELATERIDAE) OF CENTRAL KAZAKHSTAN. (RUSSIAN)
ENT. OBOZR. 44(1),100-105. 1965. 421 R322 65

22608 GUTKNECHT J
+ALKALI AND HALIDE+ ION DISTRIBUTION AND TRANSPORT IN THE RED MARINE ALGA, GRACILARIA FOLIIFERA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIV. 1965. 450 P692 65

22609 GUTTMAN PH
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN TISSUES, SECRETORY +PROGRESSIVE INTERCAPILLARY GLOMERULOSCLEROSIS (IGS) IN KIDNEYS OF MICE, RATS, AND HAMSTERS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,53-55. 1965. 173 AT7PROC 65

22610 GUTTMAN PH KOHN HI
PRENATAL IRRADIATION AND LATE LIFE VIGOR. THE EFFECT OF X-IRRADIATION AT TIME OF BIRTH ON THE MOUSE KIDNEY.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,135. 1965. 173 AT7PROC 65

22611 GYPALO PI
SIGNIFICANCE OF CHANGES IN PLANTS CAUSED BY AGING AND ITS MANAGEMENT IN PLANT GROWING +INCLUDES PHYSIOLOGY+. (RUSSIAN)
MOSKOV. OBSHCH. ISP. PRIRODY. B. OTD. BIOL. 70(3),87-94. 65
MAY/JUNE 1965. 511 M85 65

22612 HAALSTRA RT
ISOLATION OF DERMATOPHILUS CONGOLENSIS FROM SKIN LESIONS IN THE DIAGNOSIS OF STREPTOTHRICOSIS.
VET. REC. 77(28),824-825. JULY 10,1965. 41.8 V641 65

22613 HABERMANN HM
A MANGANESE-FLAVIN SYSTEM OF CHLOROPLASTS ACTIVATED BY FAR RED LIGHT. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIX. 1965. 450 P692 65

22614 HACHIGA M HAYASHI K
STUDIES ON THE EXTRACTION OF AGAR FROM GRACILARIA CONVERVOIDES-L-GREV. BY CELLULASE TREATMENT. (JAPANESE)
J. FERMENT. TECHNOL. 43(6),440-445. 1965. 390.08 H12 65

22615 HADJIOLOV AA TENCHEVA Z
A RAPID DETERGENT METHOD FOR ISOLATION OF CELL NUCLEI FROM CAT BRAIN CORTEX.
BULGAR. AKAD. NA NAUK. DOK. 18(1),63-66. 1965. 512 S02 65

22616 HAEGER JS PROVOST MW
COLONIZATION AND BIOLOGY OF OPIFEX FUSCUS.
ROY. SOC. NEW ZEAL. TRANS. ZOOL. 6(3),21-31. FEB.25,1965. 65
514 W46TZ 65

22617 HAESELBARTH E
NOTES ON SOME SOUTH AFRICAN FLEAS (SIPHONAPTERA).
ENT. SOC. SOUTH. AFRICA. J. 27(2),163-180. FEB.28,1965. 65
420 EN86 65

22618 HAILE-MARIAM SN WITTWER SH
COMPARATIVE PERMEABILITY OF NA, K +POTASSIUM+, RB, AND CS IONS THROUGH ISOLATED CUTICULAR MEMBRANES OF EUONYMUS JAPONICUS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XII. 1965. 450 P692 65

22619 HAJDU S
EFFECTIVENESS OF FLUORESCENT SERODIAGNOSIS FOR BRUCELLOSIS IN CATTLE AND SWINE. (CZECH)
CZECH. MIN. ZEMEDEL. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 38(4),211-224. APR.1965. 65
41.9 C333 65

22620 HALASA M KRCMERY V LADZIANSKA K
ACTIVITY OF SOME ENZYMATIC AND METABOLIC REACTIONS IN LEPTOSPIRAE. (CZECH)
CZECH. MIN. ZEMEDEL. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 38(5),263-270. MAY 1965. 65
41.9 C333 65

22621 HALEVY AH DILLEY DR WITTWER SH
CHEMICAL +N-N DIMETHYLAMINO SUCCINAMIC-ACID (B-NINE) AND 2-CHLOROETHYLTRIMETHYL AMMONIUM CHLORIDE (CCC)+ REGULATION OF +BEAN, TOMATO AND BROCCOLI+ LEAF SENESCENCE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XV. 1965. 450 P692 65

22622 HALEVY AH WITTWER SH
FOLIAR UPTAKE AND TRANSLOCATION OF RUBIDIUM IN BEAN PLANTS AS AFFECTED BY ROOT ABSORBED GROWTH SUBSTANCES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIV. 1965. 450 P692 65

22623 HALL MA ORDIN L
SUBCELLULAR LOCATION OF UDP +URIDINE DIPHOSPHATE+ GLUCOSE PYROPHOSPHORYLASE AND PHOSPHOGLUCOMUTASE IN AVENA COLEOPTILES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVIII. 1965. 450 P692 65

22624 HALLUND O BENDALL JR
THE LONG-TERM EFFECT OF ELECTRICAL STIMULATION ON THE POST-MORTEM FALL OF PH IN THE MUSCLES OF LANDRACE PIGS.
J. FOOD SCI. 30(2),296-299. MAR./APR.1965. 389.8 F7322 65

22625 HAMA M
THE USE OF PRESERVED HEMATOPOIETIC TISSUES FOR TREATMENT OF MICE LETHALLY IRRADIATED WITH GAMMA-RAYS UNDER HIGH DOSE RATE. I. EFFECT OF PRESERVED ISOLOGOUS BONE MARROW.
KYOTO U. INST. CHEM. RES. B. 43(1),64-93. JAN.1965. 65
385 K99 65

22626 HAMILTON RI
AN EMBRYO TEST FOR DETECTING SEED-BORNE BARLEY STRIPE MOSAIC VIRUS IN BARLEY +HORDEUM VULGARE-L.+.
PHYTOPATHOLOGY 55(7),798-799. JULY 1965. 464.8 P56 65

22627 HAMLIN RL SMITH RC POWERS TE
HASCHEN T
EFFICACY OF VARIOUS DIURETICS IN NORMAL DOGS.
AMER. VET. MED. ASS. J. 146(12),1417-1420. JUNE 15,1965. 65
41.8 AM3 65

22628 HAN MH
THE EFFECT OF STEROIDS AND TOCOPHEROL ON THE ELECTRON TRANSPORT SYSTEM +IN RAT HEART MITOCHONDRIA+.
DISS. ABS. 25(12,PT.1),6928. JUNE 1965. 241.8 M58 65

22629 HANICHEN T
LARYNX CARCINOMA OF A CAT. (GERMAN)
BERLINER MUNCHENER TIERARZTL. WOCHENSCH. 78(12), 65
234-235. JUNE 15,1965. 41.8 B45 65

22630 HANKING BM
EFFECT OF AMINO-ACID LEVELS ON PROTEIN SYNTHESIS +IN RATS+.
DISS. ABS. 25(12,PT.1),6929. JUNE 1965. 241.8 M58 65

22631 HANN DW TURNER CW
EFFECT OF HYPOPHYSECTOMY ON FOOD INTAKE IN RATS. (ABSTRACT)
J. ANIM. SCI. 24(3),920. AUG.1965. 49 J82 65

22632 HANSEN WH DAVIS KJ FITZHUGH OG
CHRONIC TOXICITY OF CUBE.
TOXICOL. APPL. PHARMACOL. 7(4),535-542. JULY 1965. 65
391.8 T662 65

22633 HANSON JB MALHOTRA SS STONER CD
THE ACTION OF CALCIUM ON CORN MITOCHONDRIA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVI. 1965. 450 P692 65

22634 HAPP GM MEINWALD J
BIOSYNTHESIS OF ARTHROPOD SECRETIONS. I. MONOTERPENE SYNTHESIS IN AN ANT (ACANTHOMYOPS CLAVIGER).
AMER. CHEM. SOC. J. 87(11),2507-2508. JUNE 5,1965. 65
381 AM33J 65

22635 HAQ S HASSID WZ
BIOSYNTHESIS OF SUCROSE PHOSPHATE WITH SUGAR-CANE LEAF CHLOROPLASTS.
PLANT PHYSIOL. 40(4),591-594. JULY 1965. 450 P692 65

22636 HARADA T
APPLICATION OF PHOSTOXIN FOR FUMIGATION. 2. PRACTICAL APPLICATION OF PHOSTOXIN AT INDUSTRIAL STORAGE. 3. PRACTICAL APPLICATION OF PHOSTOXIN AT SILO. (JAPANESE)
TOKYO. FOOD. RES. INST. RPT. 19,37-62. MAR.1965. 65
389.9 T57 65

22637 HARBORNE JB
FLAVONOIDS, DISTRIBUTION AND CONTRIBUTION TO PLANT COLOUR.
IN GOODWIN, T. W., ED. CHEMISTRY AND BIOCHEMISTRY OF 65
PLANT PIGMENTS, P.247-278. 1965. 463.2 G63 65

22638 HARDWICK DF
THE OCHROGASTER-GROUP OF THE GENUS EUXOA (LEPIDOPTERA, NOCTUIDAE), WITH DESCRIPTION OF A NEW SPECIES +EUXOA WIRIMA NEW SPECIES+.
CAN. ENTOMOL. 97(7),673-678. JULY 1965. 421 C16 65

22639 HARMON BG BECKER DE JENSEN AH
NORTON HW
EFFECT OF TRYPTOPHAN AND NICOTINIC-ACID DEFICIENCIES ON ANTIBODY PRODUCTION +IN SWINE+. (ABSTRACT)
J. ANIM. SCI. 24(3),884. AUG.1965. 49 J82 65

22640 HARRIS HC BROLMANN JB
NATURE OF CALCIUM AND +BORON+ DEFICIENT FLORIGIANT PEANUT +ARACHIS HYPOGAEA-L.+ WITH EMPHASIS ON HISTOLOGICAL DIFFERENCES IN SEED. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIII. 1965. 450 P692 65

22641 HARRIS RD
ABOMASAL TORSION +IN A STEER+. (ABSTRACT)
MOD. VET. PRACT. 46(9),69. AUG.1965. 41.8 N812 65

22642 HARRIS W SARKISSIAN IV
SCUTELLAR DEHYDROGENASE ACTIVITY IN EARLY POST-GERMINATING MAIZE SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),IX-X. 1965. 450 P692 65

22643 HART CB
CONTROL OF MYCOTIC +DERMATOPHILUS CONGOLENSIS+ DERMATITIS +OF SHEEP+ WITH POTASSIUM ALUMINIUM SULPHATE.
VET. REC. 77(28),827-828. JULY 10,1965. 41.8 V641 65

22644 HARTHOORN AM BLIGH J
THE USE OF A NEW ORIPAVINE DERIVATIVE WITH POTENT MORPHINE-LIKE ACTIVITY FOR THE RESTRAINT OF HOOFED WILD ANIMALS.
RES. VET. SCI. 6(3),290-299. JULY 1965. 41.8 R312 65

22645 HARTT CE
LIGHT AND TRANSLOCATION OF C-14 IN DETACHED BLADES OF SUGARCANE.
PLANT PHYSIOL. 40(4),718-724. JULY 1965. 450 P692 65

22646 HARTUNG R
SOME EFFECTS OF OILS ON WATERFOWL +DUCKS, INCLUDES TOXIC EFFECTS+.
DISS. ABS. 25(12,PT.1),6866. JUNE 1965. 241.8 M58 65

22647 HARVEY RW WISE MB BARRICK ER
INFLUENCE OF ROUGHAGES AND AN ANTIBIOTIC ON PERFORMANCE, RUMEN EPITHELIUM AND LIVER ABSCESSES OF STEERS FED AN ALL-CONCENTRATE RATION. (ABSTRACT)
J. ANIM. SCI. 24(3),885. AUG.1965. 49 J82 65

22648 HASHIMOTO K
STUDIES ON THE CONTROL OF BACTERIAL CONTAMINATION OF BULL SEMEN. 3. SUSCEPTIBILITY TO ANTIBIOTICS OF BACTERIA DERIVED FROM DILUTED BULL SERUM. (JAPANESE)
TOKYO. NAT. INST. ANIM. HEALTH. BULL. 50,1-9. 1965. 65
41.9 T572 65

22649 HASKINS BR WISE MB BARRICK ER
EFFECT OF SOURCES AND LEVELS OF PROTEIN AND AN ANTIBIOTIC ON
PERFORMANCE, RUMEN EPITHELIUM AND LIVER ABSCESSES OF
STEERS FED AN ALL-CONCENTRATE RATION. (ABSTRACT)
J. ANIM. SCI. 24(3),885. AUG.1965. 49 J82 65

22650 HATHAWAY JE
PERSISTENT RIGHT AORTIC ARCH IN A CAT.
AMER. VET. MED. ASS. J. 147(3),255-259. AUG.1,1965. 65
41.8 AM3 65

22651 HATTORI A MYERS J
NITRATE AND NITRITE REDUCTION BY SUBCELLULAR PREPARATIONS OF
ANABAENA CYLINDRICA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),III. 1965. 450 P692 65

22652 HAVERSCHMIDT F
MOLOTHRUS BONARIENSIS PARASITIZING FLUVICOLA PICA AND
ARUNDINICOLA LEUCOCEPHALA IN SURINAM.
AUK 82(3),508-509. JULY 1965. 413.8 AU4 65

22653 HAYASHI T MATSUI C
DARK GREEN SPOTS FORMED ON LEAVES OF NICOTIANA GLUTINOSA BY
TOBACCO MOSAIC VIRUS.
PHYTOPATHOLOGY 55(4),484-485. APR.1965. 464.8 P56 65

22654 HAYASHI T MATSUI C YAMAGUCHI A
ELECTRON MICROSCOPY OF INTRACELLULAR TURNIP MOSAIC VIRUS.
PHYTOPATHOLOGY 55(4),458-461. APR.1965. 464.8 P56 65

22655 HAYASHI T MATSUI C
FINE STRUCTURE OF LESION PERIPHERY PRODUCED BY TOBACCO
MOSAIC VIRUS.
PHYTOPATHOLOGY 55(4),387-392. APR.1965. 464.8 P56 65

22656 HAYES BW MITCHELL GE LITTLE CO
B-VITAMIN SYNTHESIS BY WASHED +BOVINE+ RUMEN MICROORGANISMS
DURING STARCH OR CELLULOSE FERMENTATION. (ABSTRACT)
J. ANIM. SCI. 24(3),885. AUG.1965. 49 J82 65

22657 HAZRATI A OZAWA Y
SEROLOGIC STUDIES OF AFRICAN HORSE-SICKNESS VIRUS WITH
EMPHASIS ON NEUTRALIZATION TEST IN TISSUE CULTURE
+IN MONKEY KIDNEY CELL+.
CAN. J. COMP. MED. VET. SCI. 29(7),173-178. JULY 1965. 65
41.8 C162 65

22658 HEAGY J ROCHOW WF
THERMAL INACTIVATION OF BARLEY YELLOW DWARF VIRUS.
PHYTOPATHOLOGY 55(7),809-810. JULY 1965. 464.8 P56 65

22659 HEATH MK ROBERTSON BT
HORMONAL DERMATOSIS ASSOCIATED WITH ENDOCRINE DYSFUNCTION.
AUBURN VET. 21(3),126-129. SPRING 1965. 41.8 AU1 65

22660 HEBERLEIN GT LIPPINCOTT JA
ENHANCEMENT OF AGROBACTERIUM TUMEFACIENS INFECTIVITY BY UV
+ULTRAVIOLET LIGHT+ LIGHT AND MITOMYCIN-C. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),L. 1965. 450 P692 65

22661 HEIDENREICH E
THE FIELD MOUSE IN FOREST CULTURE +PEST-CONTROL+. (GERMAN)
Z. F. ANGEW. ENT. 55(4),400-408. APR.1965. 421 Z36 65

22662 HEIDRICH HJ
EDEMA DISEASE +IN SWINE AND ITS THERAPY+. (GERMAN)
PRAKT. TIERARZT 46(7),299-303. JULY 1,1965. 65
41.8 P882 65

22663 HEILMAN OH
THE SELECTIVE TOXICITY OF +ESCHERICHIA COLI+ ENDOTOXIN FOR
PHAGOCYTIC CELLS OF THE +RABBIT+ RETUCULOENDOTHELIAL
SYSTEM.
INTERNATL. ARCH. ALLERGY AND APPL. IMMUNOL. 26(2),63-79. 65
1965. 448.8 IN8 65

22664 HEINZ DE CREVELING RK JENNINGS WG
DIRECT DETERMINATION OF AROMA COMPOUNDS AS AN INDEX OF PEAR
MATURITY.
J. FOOD SCI. 30(4),641-643. JULY/AUG.1965. 389.8 F7322 65

22665 HELSON GAH
ENTOMOGENOUS MICROORGANISMS +INSECT DISEASES+ OF
NEW-ZEALAND.
ROY. SOC. NEW ZEAL. TRANS. ZOOL. 6(1),1-6. FEB.25,1965. 65
514 W46TZ 65

22666 HEMBRY FG BELL MC
STRONTIUM PHYTATE AND SRCL2 IN SHEEP AND SWINE AND THE
EFFECT OF ROASTING ON SR-90 IN MEAT. (ABSTRACT)
J. ANIM. SCI. 24(3),885. AUG.1965. 49 J82 65

22667 HEMKEN RW VANDERSALL JH BROWN AC
OCCURRENCE OF GOITER IN CALVES FROM COWS FED CORN SILAGE.
(ABSTRACT)
J. ANIM. SCI. 24(3),886. AUG.1965. 49 J82 65

22668 HENDERSON JHM SCARBROUGH E
THE ISOLATION AND CHARACTERIZATION OF IAA-OXIDASE IN AVENA
COLEOPTILE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXX-LXXI. 1965. 450 P692 65

22669 HENDRIX JW
INFLUENCE OF STEROLS ON GROWTH AND REPRODUCTION OF PYTHIUM
AND PHYTOPHTHORA SPP.
PHYTOPATHOLOGY 55(7),790-797. JULY 1965. 464.8 P56 65

22670 HENNEBERRY TJ ADAMS JR CANTWELL GE
FINE STRUCTURE OF THE INTEGUMENT OF THE TWO-SPOTTED SPIDER
MITE, TETRANYCHUS TELARIUS (ACARINA, TETRANYCHIDAE).
ENT. SOC. AMER. ANN. 58(4),532-535. JULY 1965. 420 EN82 65

22671 HENNINGER MD BARR R WOOD PM
CRANE FL
PLASTOQUINONE-E AND OTHER CHLOROPLAST QUINONES +OF PLANTS+.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIX-XXX. 1965. 450 P692 65

22672 HENSHAW PS ED.
INVENTORY OF CAPABILITY +AND EFFECTS OF IRRADIATION ON
LABORATORY ANIMALS AND PLANTS+. SUMMARY OF PROCEEDINGS.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC, 1963,345 P. 1965. 173 AT7PROC 65

22673 HENSON JB
THE PATHOGENESIS OF ALEUTIAN DISEASE IN MINK.
DISS. ABS. 25(10),5873-5874. APR.1965. 241.8 M58 65

22674 HENSON WR
INDIVIDUAL REARING OF THE LARVAE OF NEODIPRION
SERTIFER-GEOFFROY (HYMENOPTERA, DIPRIONIDAE).
CAN. ENTOMOL. 97(7),773-779. JULY 1965. 421 C16 65

22675 HERTZ-ESHEL M RAHAMIMOFF R
EFFECT OF MELATONIN ON UTERINE CONTRACTILITY +IN RATS+.
LIFE SCI. 4(14),1367-1372. JULY 1965. 442.8 L62 65

22676 HERYFORD N
A NEW SPECIES OF CUNAXA +RETICULATA+ (ACARI, CUNAXIDAE).
KANS. ENT. SOC. J. 38(3),310-314. JULY 1965. 420 K13 65

22677 HESS CE
PHENOLIC COMPOUNDS AS STIMULATORS OF +MUNG BEAN (PHASEOLUS
AUREUS)+ ROOT INITIATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLV. 1965. 450 P692 65

22678 HESS CM
GLYCOLYSIS WITH ITS ASSOCIATED ENZYMES AND INTERMEDIATES IN
THE APPENDIX OF SAUROMATUM GUTTATUM-SCHOTT AND OTHER
AROIDS.
DISS. ABS. 25(12,PT.1),6912. JUNE 1965. 241.8 M58 65

22679 HESS JL HUCK MG LIAO FH
TOLBERT NE
GLYCOLATE METABOLISM IN ALGAE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLII. 1965. 450 P692 65

22680 HEW CS NELSON CD KROTKOV G
HORMONE-CONTROL OF THE TRANSLOCATION OF PHOTOSYNTHETICALLY
ASSIMILATED 14-C IN YOUNG SOYBEAN PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVII. 1965. 450 P692 65

22681 HIATT AJ HENDRICKS SB
THE EFFECT OF VARIOUS SALTS ON FIXATION AND RELEASE OF CO2
BY EXCISED BARLEY ROOTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XI-XII. 1965. 450 P692 65

22682 HICKS SP
PRENATAL IRRADIATION AND LATE LIFE VIGOR +IN RATS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,136-139. 1965. 173 AT7PROC 65

22683 HIGHT GK BARTON RA
THE EFFECTS OF UNDERNUTRITION AND RE-ALIMENTATION ON THE
ROMNEY EWE.
J. AGR. SCI. +LONDON+ 64(3),413-424. JUNE 1965. 10 J822 65

22684 HILL HZ
UV +ULTRAVIOLET+ INACTIVATION, PHOTOREACTIVATION AND THE
DECAY OF PHOTOREACTIVABILITY OF THE GREEN-COLONY-FORMING
SYSTEM OF EUGLENA GRACILIS.
DISS. ABS. 25(10),5511. APR.1965. 241.8 M58 65

22685 HILL R
A CONTRIBUTION FOR DISCUSSION +OF PHOTOINDUCED ELECTRON
TRANSPORT IN GREEN PLANTS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.1), 65
881-882. JULY/AUG.1965. 442.9 F31P 65

22686 HILL R
THE MANGANESE AND COPPER OF CHICK BONE.
BRIT. J. NUTR. 19(2),163-170. 1965. 389.8 B773 65

22687 HILL R
THE RETENTION OF AN ORAL DOSE OF RADIOACTIVE MANGANESE IN
THE PULLET AND THE EFFECTS ON RETENTION OF THE INTAKE OF
INACTIVE MANGANESE.
BRIT. J. NUTR. 19(2),171-176. 1965. 389.8 B773 65

22688 HILL RK EDWARDS AG
THE ABSOLUTE CONFIGURATION OF METHYL JASMONATE +ESSENTIAL
OIL OF THE JASMINE (JASMINIUM GRANDIFLORUM-L.)+.
TETRAHEDRON 21(6),1501-1507. JUNE 1965. 382 T29 65

22689 HILL-COTTINGHAM DG LLOYD-JONES CP
THE BEHAVIOUR OF IRON CHELATING AGENTS WITH PLANTS +BEAN+.
J. EXPT. BOT. 16(47),233-242. MAY 1965. 450 J8224 65

22690 HILO EHA EL
THE EFFECT OF CHEMICAL AND MECHANICAL DEFOLIATION ON SOME
CHEMICAL CONSTITUENTS OF DRY BEANS (PHASEOLUS VULGARIS).
DISS. ABS. 25(12,PT.1),6872. JUNE 1965. 241.8 M58 65

22691 HILSENHOFF WL
THE EFFECT OF TOXAPHENE ON THE BENTHOS +CHIRONOMUS AND
CHAOBORUS LARVAE+ IN A THERMALLY-STRATIFIED LAKE.
AMER. FISHERIES SOC. TRANS. 94(3),210-213. JULY 1965. 65
414.9 AM3 65

22692 HILTY JW
DEVELOPMENT OF ELECTROPHORETIC METHODS AND COMPARISONS OF
PROTEINS EXTRACTED FROM SOYBEANS RESISTANT AND SUSCEPTIBLE
TO PHYTOPHTHORA +MEGASPERMA SOJAE+.
DISS. ABS. 25(12,PT.1),6913. JUNE 1965. 241.8 M58 65

22693 HINUMA Y SATO N MATSUMOTO S
SHIMIZU Y ISHIDA N
A PROCEDURE FOR SCREENING ANTIVIRAL SUBSTANCES +POLIOVIRUS
AND NEWCASTLE DISEASE VIRUS+, THE USE OF AGAR DISCS IN THE
AGAR DIFFUSION METHOD.
J. ANTIBIOTICS (SER.A)18(3),130. MAY 1965. 396.8 J824 65

22694 HIRAYAMA O
LIPIDS AND LIPOPROTEIN-COMPLEX IN PHOTOSYNTHETIC TISSUE. I.
SEPARATION OF LIPIDS FROM WHOLE LEAVES AND FROM THEIR
CHLOROPHYLL LIPOPROTEIN OF SAPIUM SEBIFERUM-ROXB.
J. BIOCHEM. 57(5),581-589. MAY 1965. 385 J822 65

22695 HIRST JM STEDMAN OJ LACEY J
HIDE GA
THE EPIDEMIOLOGY OF PHYTOPHTHORA INFESTANS +POTATO BLIGHT+.
IV. SPRAYING +WITH FUNGICIDE+ TRIALS-1959 TO 1963, AND
THE INFECTION OF TUBERS.
ANN. APPL. BIOL. 55(3),373-395. JUNE 1965. 442.8 AN72 65

22696 HITCHINGS GH BURCHALL JJ
INHIBITION OF FOLATE BIOSYNTHESIS AND FUNCTION AS A BASIS
FOR CHEMOTHERAPY +INCLUDES INSECTS, LABORATORY ANIMALS,
AND MICROORGANISMS+.
ADVN. ENZYMOLOGY 27,417-468. 1965. 390 N75A 65

22697 HOBSON GE LANCE C YOUNG RE
BIALE JB
RESPIRATORY CONTROL IN MITOCHONDRIA FROM AVOCADOS AT VARIOUS
STAGES OF RIPENESS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVI. 1965. 450 P692 65

22698 HODDER M
KNOCKING OUT THE KILLERS +TRANSMISSIBLE GASTROENTERITIS IN
SWINE+.
PIG FARMING 13(7),26-27. JULY 1965. 46.8 P623 65

22699 HODGES HF LOERCH JO CREECH RG
ISOLATION OF BRANCHING AND DEBRANCHING ENZYMES IN MAIZE
KERNELS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIX. 1965. 450 P692 65

22700 HODSON HK
THE EFFECT OF RED AND FAR-RED LIGHT ON THE DIURNAL LEAF
MOVEMENTS IN MARSILEA QUADRIFOLIA-L. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIV. 1965. 450 P692 65

22701 HOES JA TYSON H
RUST , A CONSTANT THREAT TO FLAX.
RES. FARMERS 10(3),10-11. SUMMER 1965. 7 R31 65

22702 HOERLEIN AB
VIBRIOSIS IN RANGE CATTLE.
CALIF. VET. 19(3),23-26. MAY/JUNE 1965. 41.8 C12 65

22703 HOFFMAN RL
A SECOND SPECIES IN THE DIPLOPOD GENUS CHOCTELLA +HUBRICHTI,
NEW SPECIES+ (SPIROSTREPTIDA, CHOCTELLIDAE).
BIOL. SOC. WASH. PROC. 78(6),55-58. JULY 21,1965. 65
500 W272 65

22704 HOFMANN LM

ACETYL STROPHANTHIOIN ON RENAL HEMOOYNAMICS, GLUCOSE-TM +GLUCOSE TUBULAR MAXIMUM+ ANO ELECTROLYTE EXCRETION IN THE TRAINEO OOG.
OISS. ABS. 25(10),59B5-59B6. APR.1965. 241.B M58 65

22705 HOFSTRA G SWITZER CM
EFFECTS OF 3-4-DICHLOROPROPIONANILIOE +PROPANIL+ ON PLANT METABOLISM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIV. 1965. 450 P692 65

22706 HOGH P RASMUSSEN F
TRACER OYES FOOO-GREEN-NO-4 AND FOOO-BLUE-ND-3 IN ANTIBIOTIC ANO CHEMOTHERAPEUTIC PREPARATIDNS FOR INTRAMAMMARY APPLICATION +ON COWS+. IV.
ACTA VET. SCANO. 6(2),17B-192. 1965. 41.B ACB7 65

22707 HOLLEMAN JM KEY JL
AMINO-ACIO POOLS IN SOYBEAN HYPOCOTYL. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VI. 1965. 450 P692 65

2270B HOLLINGS M
ANEMONE NECROSIS, A OISEASE CAUSEO BY A STRAIN OF TOBACCO RINGSPOT VIRUS.
ANN. APPL. BIOL. 55(3),447-457. JUNE 1965. 442.B AN72 65

22709 HOLLINGS M
SOME PROPERTIES OF CELERY YELLOW VEIN, A VIRUS SEROLOGICALLY RELATED TO TOMATO BLACK RING VIRUS.
ANN. APPL. BIOL. 55(3),459-470. JUNE 1965. 442.B AN72 65

22710 HOLMES FO
TRIALS TO CONTROL +WITH INSECTICIOE+ COCONUT ROOT-WILT +LACEWING BUG, STEPHANITIS TYPICUS INSECT TRANSMITTER+.
INOIAN FARMING 15(2),13-14. MAY 1965. 22 IN2B3 65

22711 HOLT SC FULLER RC
ISOLATION AND CHARACTERIZATION OF PHOTOSYNTHETIC MEMBRANES OF CHLOROPSEUOOMONAS ETHYLICUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVIII. 1965. 450 P692 65

22712 HOLTMAN OF WOODWARO JM KELLY JE
A COMPARISON OF MICROBIAL INHIBITION BY COMMERCIAL VETERINARY SHAMPOOS +AGAINST STAPHYLDCOCCUS AUREUS ANO CANDIOA ALBICANS+.
VET. MEO./SMALL ANIM. CLIN. 60(7),729-730. JULY 1965. 65
41.B M69 65

22713 HOMANN P
CHLOROPHYLL VARIATIONS IN MANGANESE OEFICIENT ALGAE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIII. 1965. 450 P692 65

22714 HOMMERSAND M
LIGHT ANO OARK PATHWAYS OF ACETATE METABDLISM +IN CHLAMYOOMONAS REINHAROTII+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIV-LV. 1965. 450 P692 65

22715 HODKER AL NELSON RR HILU HM
AVIRULENCE OF HELMINTHOSPORIUM TURCICUM ON MONOGENIC RESISTANT CORN.
PHYTOPATHOLOGY 55(4),462-463. APR.1965. 464.B P56 65

22716 HOOVER DL FLOYO EH
A STUOY OF THE CAPABILITY OF THE RICE WEEVILS SITOPHILUS SASAKII ANO S. ORYZAE TO REPRODUCE PARTHENOGENETICALLY.
ENT. SOC. AMER. ANN. 5B(4),565-567. JULY 1965. 420 ENB2 65

22717 HOPKINS WG HILLMAN WS
RELATIONSHIPS BETWEEN PHYTOCHROME STATE ANO PHOTOSENSITIVE GROWTH OF AVENA COLEOPTILE SEGMENTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIV. 1965. 450 P692 65

2271B HORVATH J
EXPECTEO POPULATION CHANGES OF MORE FREQUENT BUTTERFLY PESTS +OF FIELO CROPS+. (HUNGARIAN)
MAGYAR MEZOGAZOASAG 20(13),14-15,MAP. MAR.31,1965. 65
19 M27 65

22719 HOSHIZAKI T
EFFECT OF THE ONSET TIME OF TWO AXES ROTATION (SIMULATEO WEIGHTLESSNESS) ON THE CIRCAOIAN LEAF MOVEMENTS OF PHASEOLUS VULGARIS-VAR-PINTO. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXI. 1965. 450 P692 65

22720 HOUSE HL BARLOW JS
THE EFFECTS OF A NEW SALT MIXTURE OEVELOPEO FOR AGRIA AFFINIS-FALLEN (OIPTERA, SARCOPHAGIOAE) ON THE GROWTH RATE, BOOY WEIGHT, ANO PROTEIN CONTENT OF THE LARVAE.
J. INSECT PHYSIOL. 11(7),915-91B. JULY 1965. 421 JB25 65

22721 HOUSE HL
EFFECTS OF VITAMIN-A ACETATE ANO STRUCTURALLY RELATEO SUBSTANCES ON GROWTH ANO REPROOUCTION OF AGRIA AFFINIS-FALLEN (OIPTERA, SARCOPHAGIOAE).
J. INSECT PHYSIOL. 11(7),1039-1045. JULY 1965. 421 J825 65

22722 HOWARO EB NIELSEN SW
PHEOCHROMOCYTOMAS ASSOCIATEO WITH HYPERTENSIVE LESIONS IN OOGS.
AMER. VET. MEO. ASS. J. 147(3),245-252. AUG.1,1965. 65
41.B AM3 65

22723 HRUOKA F HORAKOVA A
CYTOCHEMICAL STUOY OF THE ENOOGENOUS REOUCTASES IN SPERMS. II. EFFECT OF THE OSMOTIC GRAOIENT UPON THE ACTIVITY OF ENOOGENOUS REOUCTASES ANO SUCCINOOEHYOROGENASE OF BOVINE SPERMATOZOA. (CZECH)
CZECH. MIN. ZEMEOEL. LES. VOON. HOSPOOAR. USTAV 65
VEOECKOTECH. INFORM. VET. MEO. 3B(2),101-110. JAN. 65
1965. 41.9 C333 65

22724 HSIA CL LUH BS CHICHESTER CO
ANTHOCYANIN IN FREESTONE PEACHES.
J. FOOO SCI. 30(1),5-12. JAN./FEB.1965. 3B9.8 F7322 65

22725 HSIAO TC
THE STATE OF RIBOSOMES OURING THE ONTDGENY DF ROOT CELLS ZEA MAYS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIV-LXV. 1965. 450 P692 65

22726 HSU WP MILLER GW
CHLOROPHYLL ANO PORPHYRIN SYNTHESIS IN RELATION TO IRON IN NICOTIANA TABACUM-L. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),V. 1965. 450 P692 65

22727 HUBBY JL THROCKMORTON LH
PROTEIN OIFFERENCES IN OROSOPHILA. II. COMPARATIVE SPECIES GENETICS ANO EVOLUTIONARY PROBLEMS.
GENETICS 52(1),203-215. JULY 1965. 442.B G2B 65

2272B HUBER JJ
SOME PHYSIOLOGICAL EFFECTS OF THE INSECTICIOE KEPONE IN THE LABORATORY MOUSE.
TOXICOL. APPL. PHARMACOL. 7(4),516-524. JULY 1965. 65
391.B T662 65

22729 HUGHES BP FRAIS FF
MUSCLE PHOSPHOLIPIOS, THIN-LAYER CHROMATOGRAPHIC STUOIES ON NORMAL ANO OISEASEO TISSUE +HEREDITARY MUSCLE OISEASE IN MAN ANO ANIMALS+.
BIOCHEM. J. 96(1),6P. JULY 1965. 382 B52 65

22730 HUGHES RE
A NOTE ON KIONEY SIZE IN CHRONIC HYPOVITAMINOSIS-C +IN GUINEA-PIGS+.
BRIT. J. NUTR. 19(2),307-309. 1965. 3B9.B B773 65

22731 HUGHES RH
ANIMAL DAMAGE +IN PINE PLANTATIONS+.
GA. FOREST RES. CDUNCIL. RPT. 14,160-166. 1965. 65
99.9 G299R 65

22732 HUHTANEN CN PENSACK JM
THE ROLE OF STREPTOCOCCUS FAECALIS IN THE ANTIBIOTIC GROWTH EFFECT IN CHICKENS.
POULTRY SCI. 44(3),B30-834. MAY 1965. 47.B AM33P 65

22733 HULTIN E TORSSELL K
ALKALOIO-SCREENING OF SWEOISH +WILO AND CULTIVATEO+ PLANTS.
PHYTOCHEMISTRY 4(3),425-433. MAY 1965. 450 P5622 65

22734 HURLBUTT HW
COEXISTENCE IN TWO GENERA DF MITES, VEIGAIA ANO ASCA (ACARINA, MESOSTIGMATA).
OISS. ABS. 25(12,PT.1),7427. JUNE 1965. 241.B M58 65

22735 HURTT W FOY CL
SOME FACTORS INFLUENCING THE EXCRETION OF FOLIARLY-APPLIED OICAMBA +2-METHOXY-3-6-DICHLOROBENZOIC-ACID+ ANO PICLORAM +4-AMINO-3-5-6-TRICHLOROPICOLINIC-ACIO+ FROM ROOTS OF BLACK VALENTINE BEANS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVIII. 1965. 450 P692 65

22736 HUSTON JE ELLIS WC
EVALUATIDN OF 144-CE +FEO TO SHEEP+ AS AN INOIGESTIBLE MARKER. (ABSTRACT)
J. ANIM. SCI. 24(3),BB8. AUG.1965. 49 JB2 65

22737 HUWALD K
OEVELOPMENT OF +TEPP+ RESISTANCE IN TETRANYCHUS URTICAE-KOCH IN OEPENOENCE ON THE PREHISTORY DF THE POPULATION ANO PHYSIDLOGICAL CONOITION OF THE HDST PLANT. (GERMAN)
Z. F. ANGEW. ENT. 56(1),1-40. JUNE 1965. 421 Z36 65

2273B HUMAS TA
DRGANIC PHOSPHATE PARASITICIDES USEO IN OR ON LIVESTOCK IN THE UNITEO-STATES.
M. S. +MICH. STATE+ UNIV. VET. 25(3),135-139. SPRING 65
1965. 41.B M5B2 65

22739 IBRAHIM IA MICHAIL SH ABE-EL-REHIM MA
ISOLATION OF TWO FUSARIUM SPECIES +F. OXYSPDRUM-FORM-LUPINI, ANO F. SOLANI+ FROM LUPIN (LUPINUS TERMIS-FORSK.) ANO THEIR POTENTIAL OANGER ON HORSE-BEANS (VICIA FABA-VAR-EQUINA) IN U. A. R. +UNITEO-ARAB-REPUBLIC+ (EGYPT).
ALEXANORIA J. AGR. RES. 12(2),221-226. 1964,PUB.1965. 65
24 AL2 65

22740 IBSEN O
ANAPLASMOSIS +OF CATTLE+.
ARK. CATTLE BUS. 1(2),9. FEB.1965. 43.B AR43 65

22741 IGNOFFO CM GARCIA C
INFECTION DF THE CABBAGE LOOPER +TRICHOPLUSIA NI-HUBNER+, BOLLWORM +HELIOTHIS ZEA-BODOIE+, TOBACCO BUOWORM +HELIOTHIS VIRESCENS-FABRICIUS+, ANO PINK BOLLWORM +PECTINOPHORA GOSSYPIELLA-SAUNDERS+ WITH SPORES OF MATTESIA GRANOIS-MCLAUGHLIN COLLECTED FROM BOLL WEEVILS +ANTHONOMUS GRANDIS-BOHEMAN+.
J. INVERTEBRATE PATHOL. 7(2),260-262. JUNE 1965. 65
421 JB26 65

22742 IGNOFFO CM CHAPMAN AJ MARTIN OF
THE NUCLEAR POLYHEOROSIS VIRUS OF HELIOTHIS ZEA-BOOOIE ANO HELIOTHIS VIRESCENS-FABRICIUS. I. VIRUS PROPAGATION ANO ITS VIRULENCE. II. BIOLOGY ANO PROPAGATION OF OIET-REARED HELIOTHIS. III. EFFECTIVENESS DF THE VIRUS AGAINST FIELO POPULATIONS OF HELIOTHIS ON COTTON, CORN, ANO GRAIN SORGHUM.
J. INVERTEBRATE PATHOL. 7(2),209-235. JUNE 1965. 65
421 JB26 65

22743 IMAM A BARTELS PG
AN AUTORAOIOGRAPHIC STUOY OF THE EFFECT OF AMITROLE ON THE INCORPORATION OF LABELEO NUCLEIC ACIDS ANO PROTEIN PRECURSORS +OF WHEAT TISSUES+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIV. 1965. 450 P692 65

22744 INGLE J KEY JL
A COMPARATIVE EVALUATION OF THE SYNTHESIS OF DNA-LIKE RNA IN EXCISEO ANO INTACT PLANT TISSUE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIV. 1965. 450 P692 65

22745 INGLE J HAGEMAN RH
METABOLIC CHANGES ASSOCIATEO WITH THE GERMINATION DF CORN +ZEA MAYS-L.+. III. EFFECTS OF GIBBERELLIC-ACIO ON ENODSPERM METABOLISM.
PLANT PHYSIOL. 40(4),672-675. JULY 1965. 450 P692 65

22746 INOUYE H OKUOA T HIRATA Y
NAGAKURA N YOSHIZAKI M
THE STRUCTURE OF CATALPALACTONE +ISOLATED FROM METHANOLIC EXTRACT OF THE HEARTWODO OF CATALPA OVATA-G-OON.+.
TETRAHEORON LETT. 1B,1261-1264. MAY 1965. 3B5 T29 65

22747 INOUYE J
EFFECTS OF CHEMICALS ON FLDWER BUD INITIATION IN CEREALS. I. EFFECT DF 2-THIOURACIL ON RICE PLANTS GRDWN UNOER ASEPTIC CDNOITIONS.
PLANT AND CELL PHYSIDL. 6(1),131-134. MAR.1965. 450 P699 65

2274B IOSIFOVA YUA YARMATOV TI
+CHEMICAL+ PRESERVATION OF WOOO AGAINST ROTTING. (RUSSIAN)
SELSKOE KHDZ. TAOZH. 7,46-47. JULY 1965. 20 SE494 65

22749 IRIE T SUZUKI M MASAMUNE T
LAURENCIN, A CONSTITUENT FROM LAURENCIA SPECIES.
TETRAHEORON LETT. 16,1091-1099. APR.1965. 3B5 T29 65

22750 ISHIYAMA T HARA I MATSUOKA M
SATO K SHIMADA S IZAWA R
HASHIMDTO T HAMADA M OKAMI Y
TAKEUCHI T UMEZAWA H
STUOIES ON THE PREVENTIVE EFFECT OF KASUGAMYCIN ON RICE BLAST.
J. ANTIBIOTICS (SER.A)1B(3),115-119. MAY 1965. 396.B J824 65

22751 ISHIZUKA Y
NUTRIENT UPTAKE AT OIFFERENT STAGES OF GROWTH +IN RICE+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,199-217. 65
1965. 451 SY626 65

22752 ISO I
PRE-GERMINATION SPRAYING +FDR WEEO-CDNTROL+ OF CORN WITH OIKONIRT. (HUNGARIAN)
MAGYAR MEZOGAZDASAG 20(18),13. MAY 5,1965. 19 M27 65

22753 ITO K

THE UNIQUE FUNCTION OF NPA (ALANAP) +N-1
NAPHTHYL-PHTHALAMIC-ACID+ ON THE ROOTS OF CUCUMBERS.
(JAPANESE)
AGR. HORT. 40(4),41-42. APR.1965. 22.5 N682 65
22754 IVANOVA LM CHABOVSKII VI
EPIDEMIOLOGIC EVALUATION OF THE METHOD OF DIRECT ERADICATION
OF TICKS IN FOCI OF TICK-BORNE ENCEPHALITIS. II. THE
TACTICS OF ANTITICK TREATMENTS. (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),284-289. 65
MAY/JUNE 1965. 448.8 M469 65
22755 IVANOVA NS SPEKTOROVA LV
REVERSIBLE BLEACHING OF CHLORELLA INDUCED BY CERTAIN
MECHANICAL FORCES +AGITATION AND AERATION+.
SOVIET PLANT PHYSIOL. 11(1),116-117. JAN./FEB.1965. 65
450 F58AE 65
22756 JACKS T ALLDRIDGE N
DENSITY GRADIENT CENTRIFUGATION OF HOMOGENATES OF
COTYLEDONS OF GERMINATING PUMPKIN SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LV. 1965. 450 P692 65
22757 JACKSON PC EDWARDS DG
CHLORIDE FLUXES AND ACCUMULATION IN BARLEY ROOTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),X. 1965. 450 P692 65
22758 JACOB SW
LABORATORY AND CLINICAL EVALUATION OF DMSO +DIMETHYL
SULFOXIDE IN DOGS+. (ABSTRACT)
MOD. VET. PRACT. 46(9),36-37. AUG.1965. 41.8 NB12 65
22759 JACOBS WP
POLAR TRANSPORT OF IAA-14-C AND 2-4-D-14-C THROUGH PITH AND
VASCULAR TISSUE OF COLEUS NUMBER 5 INTERNODES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIII. 1965. 1965. 450 P692 65
22760 JACOBY B
THE EFFECT OF ATP +ADENOSINE-5-TRIPHOSPHATE+ ON UPTAKE OF
MONOVALENT CATIONS AND ANIONS BY RED BEET SLICES.
J. EXPT. BOT. 16(47),243-248. MAY 1965. 450 J8224 65
22761 JAFFE MJ GALSTON AW
COILING AND FLAVONOID CHANGES IN STIMULATED TENDRILS OF
PISUM SATIVUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIX. 1965. 450 P692 65
22762 JAFFE MJ ISENBERG FMR
RHYTHMIC GROWTH IN EXCISED SPROUT-LEAVES OF ONION BULBS.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XX. 1965. 450 P692 65
22763 JAMES AT HARRIS RV HITCHCOCK C
WOOD BJB NICHOLS BW
INVESTIGATIONS OF THE BIOSYNTHESIS AND DEGRADATION OF
UNSATURATED FATTY ACIDS IN HIGHER PLANTS AND
PHOTOSYNTHETIC BACTERIA.
FETTE, SEIFEN, ANSTRICHMTL. 67(6),393-396. JUNE 1965. 65
384 C422 65
22764 JANIAK T
THE CLINICAL AND LABORATORY DIAGNOSIS OF INDIGESTION IN
RUMINANTS. (POLISH)
MED. WETER. 21(4),195-198. APR.1965. 41.8 M463 65
22765 JAVIDPOUR I
THE BIOLOGY AND VECTOR POTENTIAL OF NORTH-AMERICAN
HAEMAPHYSALIS TICKS +H. LEPORIS-PALUSTRIS-PACKARD AND
H. CHORDEILIS-PACKARD+.
DISS. ABS. 25(10),5533. APR.1965. 241.8 M58 65
22766 JAWORSKI EG WANG LC
GROSS CELL WALL COMPOSITION OF VENTURIA INAEQUALIS.
PHYTOPATHOLOGY 55(4),401-403. APR.1965. 464.8 P56 65
22767 JEE WSS
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN TISSUES,
SUPPORTIVE +BONE TUMORS IN DOGS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,50-52. 1965. 173 AT7PROC 65
22768 JELINEK AJ YOKOYAMA K
THE EFFECTS OF PRE AND POST EMERGENT TREATMENT WITH VARIOUS
GROWTH REGULATORS ON ARABIDOPSIS SEEDS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VII-VIII. 1965. 450 P692 65
22769 JENNINGS 8R
THE EFFECTS OF ACTINOMYCIN-D ON TETANUS ANTITOXIN FORMATION
IN MICE.
DISS. ABS. 25(12,PT.1),6893. JUNE 1965. 241.8 M58 65
22770 JENNINGS OL TULLOCH BMM
STUDIES ON FACTORS WHICH PROMOTE GERMINATION OF RASPBERRY
SEEDS.
J. EXPT. BOT. 16(47),329-340. MAY 1965. 450 J8224 65
22771 JENSON AG
PROOFING OF BUILDINGS AGAINST RATS AND MICE.
GREAT BRIT. MIN. AGR. FISH. FOOD. TECH. BULL. 12,18 P. 65
1965. 10 G79T 65
22772 JOHNSON C
NEW COLEOPTERA RECORDS FOR LANCASHIRE AND CHESHIRE, 1964.
ENTOMOLOGIST 98(1224),97-103. MAY 1965. 421 EN8 65
22773 JOHNSON EM
ELECTROPHORETIC AND HISTOCHEMICAL ANALYSES OF EMBRYONIC
TISSUES, BREEDING AND MAINTENANCE OF RATS.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.124-130. 1965. 442.9 W893 65
22774 JOHNSON EM
NUTRITIONAL FACTORS IN MAMMALIAN TERATOLOGY +VITAMIN
DEFICIENCIES IN THE RAT.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.113-124. 1965. 442.9 W893 65
22775 JOHNSON RJ DYER IA
HEPATIC MONOAMINE OXIDASE ACTIVITY OF THE BLOATER BOVINE.
(ABSTRACT)
J. ANIM. SCI. 24(3),889-890. AUG.1965. 49 J82 65
22776 JOHNSON VA
AUTOCATALYSIS AND ALLELOCATALYSIS IN SOME ACETATE
FLAGELLATES +IN CHILOMONAS, ASTIA, AND EUGLENA+.
DISS. ABS. 25(10),6033. APR.1965. 241.8 M58 65
22777 JOHNSTON WK ANGLEMIER AF FOX CW
OLDFIELD JE SATHER LA
EFFECTS OF COUMESTROL AND DIETHYLSTILBESTROL ON THE
ORGANOLEPTIC QUALITY OF LAMB.
J. ANIM. SCI. 24(3),718-721. AUG.1965. 49 J82 65
22778 JOHNSTONE DR MATTHEWS GA
COMPARATIVE ASSESSMENT OF DOSAGE DISTRIBUTIONS +OF CARBARYL+
IN COTTON RESULTING FROM HELICOPTER AND GROUND-SPRAY
TREATMENTS +FOR CONTROL OF DIPAROPSIS CASTANEA--HMPS.+.
ANN. APPL. BIOL. 55(3),431-438. JUNE 1965. 442.8 AN72 65
22779 JONECKO A
HISTOCHEMICAL ACTIVITY OF END-PLATE ESTERASE IN MATERNAL
AND FETAL SKELTAL MUSCLE +OF MICE+ AFTER ACUTE
INTOXICATION WITH CHOLINESTERASE INHIBITORS. (GERMAN)
ACTA HISTOCHEM. 20(1/4),149-160. MAR.31,1965. 384 AC8 65
22780 JONES OE
THE REACTION OF TANNINS +FROM GREEN BANANA LATEX+ WITH
POLYETHYLENE GLYCOLS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXX. 1965. 450 P692 65
22781 JONES JB
PLANT ANALYSIS +DETECTING THE DEVELOPMENT OF NUTRITIONAL
DISORDERS+.
OHIO. REP. RES. DEVELOP. BIOL. AGR. HOME ECON. 50(2), 65
19-20. MAR./APR.1965. 100 OH3S 65
22782 JONES LHP LEAVER OO MILNE AA
TOXIC EFFECTS IN SHEEP FOLLOWING THE ADMINISTRATION OF
2-PHENYL BENZIMIDAZOLE AS AN ANTHELMINTIC.
RES. VET. SCI. 6(3),316-323. JULY 1965. 41.8 R312 65
22783 JONES OTG
PROTOCHLOROPHYLLS OF GREEN PLANTS AND BACTERIA.
BIOCHEM. J. 96(1),6P-7P. JULY 1965. 382 852 65
22784 JONKERS AH SPENCE L AITKEN THG
COCAL VIRUS EPIZOOTIOLOGY +FROM A HETEROMYS RODENT AND A
POOL OF CULEX MOSQUITOES+ IN BUSH-BUSH-FOREST AND THE
NARIVA-SWAMP, TRINIDAD, WEST-INDIES, FURTHER STUDIES.
AMER. J. VET. RES. 26(112),758-763. MAY 1965. 41.8 AM3A 65
22785 JORDAN CE WAITT WP SCHOLZ NE
EFFECTS OF ORALLY-ADMINISTERED DIETHYLSTILBESTROL AND
METHYLTESTOSTERONE ON FINISHING BARROWS AND GILTS.
(ABSTRACT)
J. ANIM. SCI. 24(3),890. AUG.1965. 49 J82 65
22786 JORDAN FTW
RESPIRATORY DISEASE.
TURKEYS 13(3),28-29. MAR.1965. 47.38 T847 65
22787 JORDAN WJ HOSSEINION M
THE FIRST OUTBREAK OF RABIES IN CATTLE IN TEHRAN.
VET. REC. 77(27),789-790. JULY 3,1965. 41.8 V641 65
22788 JOVEN C8
CERTAIN ASPECTS OF THE EXUDATION PROCESS IN TOBACCO PLANTS.
DISS. ABS. 25(10),5519. APR.1965. 241.8 M58 65
22789 JUDD WW
STUDIES OF THE BYRON BOG IN SOUTHWESTERN ONTARIO. XX.
INSECTS AND MILLIPEDS ASSOCIATED WITH FUNGI.
CANAD. FIELD-NAT. 79(1),25-28. JAN./MAR.1965. 410.9 OT8 65
22790 JUDGE MO BRISKEY EJ HOEKSTRA WG
CASSENS RG SINK JD FORREST JC
THYROID I-131 UPTAKE AND SERUM PROTEIN-BOUND IODINE IN
RELATION TO PALE, SOFT, EXUDATIVE PROCINE MUSCLE.
(ABSTRACT)
J. ANIM. SCI. 24(3),864. AUG.1965. 49 J82 65
22791 JUHN SK
EFFECT OF CURARE ON THE INCORPORATION OF 32-P-ORTHOPHOSPHATE
IN RAT GASTROCNEMIUS MUSCLE.
NATURE +LONDON+ 205(4974),907-908. FEB.27,1965. 472 N21 65
22792 JUNGALWALA F8 PORTER JW
THE BIOSYNTHESIS OF PHYTOENE FROM ISOPENTENYL AND FARNESYL
PYROPHOSPHATES BY A PARTIALLY PURIFIED TOMATO ENZYME
SYSTEM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVIII. 1965. 450 P692 65
22793 JUSKO-GRUNDBOECK J
N ACETYLNEURAMINIC-ACID AND ITS ROLE IN DEFENSIVE
REACTIONS OF THE ORGANISM. (POLISH)
MED. WETER. 21(4),224-226. APR.1965. 41.8 M463 65
22794 JYUNG WH WITTWER SH BUKOVAC MJ
ION UPTAKE AND PROTEIN SYNTHESIS IN ENZYMATICALLY ISOLATED
PLANT CELLS.
NATURE +LONDON+ 205(4974),921-922. FEB.27,1965. 472 N21 65
22795 JYUNG WH DILLEY DR WITTWER SH
BUKOVAC MJ
MODE OF ACTION OF SOME GROWTH RETARDANTS
+2-CHLOROETHYLTRIMETHYL AMMONIUM CHLORIDE (CCC), MALEIC
HYDRAZIDE (MH) AND N-N DIMETHYLAMINO SUCCINAMIC-ACID
(B-NINE)+ IN TOBACCO LEAF CELLS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIII. 1965. 450 P692 65
22796 KABRT J
CHEMICALS AND BIOLOGICAL PRODUCTS IN FEED. (CZECH)
PRAHA, STATNI PEDAGOGICKE NAKLADATELSTVI, 1965. 118 P. 65
389.7 K11C 65
22797 KADARIK K
THE ADAPTATION REACTION OF RABBITS +TO IMMUNIZATION+ WITH
VARIOUS TYPOLOGICAL CHARACTERISTICS OF THE NERVOUS SYSTEM.
(ESTONIAN)
ESTONSKAYA SELSKOKHOZ. AKAD. SBORN. NAUCH. TRUDOV 38, 64
36-42. 1964. 106 ES83 64
22798 KADO CI
PLANT RIBONUCLEASE AND VIRUS INFECTION.
DISS. ABS. 25(10),5486. APR.1965. 241.8 M58 65
22799 KAHN JS PURCELL AE
ISOLATION OF A CAROTENOID WHICH ENHANCES NADP +NICOTINAMIDE
ADENINE DINUCLEOTIDE PHOSPHATE+ PHOTOREDUCTION BY ISOLATED
CHLOROPLASTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XL. 1965. 450 P692 65
22800 KAMAL A ALI QURESHI A AHMAD A
RICKARDS RW
STUDIES IN THE BIOCHEMISTRY OF MICRO-ORGANISMS. V. THE
STRUCTURE AND SYNTHESIS OF CURVULIC-ACID AND CURVIN,
METABOLIC PRODUCTS OF CURVULARIA SIDDIQUI, SP. NOVO.
TETRAHEDRON 21(6),1411-1415. JUNE 1965. 382 T29 65
22801 KAMARLI AP
MEANS OF SHEEP BOTFLY +OESTRUS OVIS+ CONTROL. (RUSSIAN)
VETERINARIYA 2,46-47. FEB.1965. 41.8 V6426 65
22802 KAMON E
DISTRIBUTION OF SCORPION +LEIURUS QUINQUESTRIATUS-H-AND-E.+
VENOM +LABELED WITH I-131+ IN LOCUSTS +LOCUSTA MIGRATORIA
MIGRATORIOIDES-R-AND-F.+.
J. INSECT PHYSIOL. 11(7),933-945. JULY 1965. 421 J825 65
22803 KAMON E
TOXICITY OF THE DIALYZABLE FRACTION OF THE VENOM OF THE
YELLOW SCORPION, LEIURUS QUINQUESTRIATUS, TO THE
MIGRATORY LOCUST +LOCUSTA MIGRATORIA
MIGRATORIOIDES-R-AND-F.+.
TOXICON 2(4),255-259. MAY 1965. 391.8 T66 65
22804 KANARIK U
THE EFFECT OF ASCORBIC-ACID ON THE FUNCTIONAL CONDITION OF
THE ADRENAL CORTEX AND THYROID GLANDS OF PERIODICALLY
COOLED CHICKS. (ESTONIAN)
ESTONSKAYA SELSKOKHOZ. AKAD. SBORN. NAUCH. TRUDOV 38, 64
50-54. 1964. 106 ES83 64
22805 KAPPUS KO

THE PHOTOPERIODIC INDUCTION OF DIAPAUSE IN EGGS OF AEDES
TRISERIATUS-SAY.
DISS. ABS. 25(12,PT.1),7428. JUNE 1965. 241.8 M58 65
22806 KARAVYANSKII NS PAKHOMOV VI
FRIT FLY +OSCINELLA FRIT+ AND PLANTING DATE +OF CORN+.
(RUSSIAN)
KUKURUZA 10(4),41. 1965. 59.8 K95 65
22807 KARBE E
LATERAL NECK CYSTS IN THE DOG.
AMER. J. VET. RES. 26(112),717-722. MAY 1965. 41.8 AM3A 65
22808 KARNOFSKY DA
MECHANISMS OF ACTION OF CERTAIN GROWTH-INHIBITING DRUGS
+IN LABORATORY ANIMALS+.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.185-194. 1965. 442.9 W893 65
22809 KARYAKIN AV CHMUTINA LA
SPECTRAL AND PHOTOCHEMICAL PROPERTIES OF CHLOROPHYLLINS ON
REACTION WITH ALBUMIN. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(1),208-210. MAY/JUNE 1965. 65
511 P444A 65
22810 KASAI Z ASADA K
TRANSLOCATION OF MINERAL NUTRIENTS AND OTHER SUBSTANCES
WITHIN THE RICE PLANT +INCLUDES STRONTIUM-89 STUDIES+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,75-92. 1965. 65
451 SY626 65
22811 KASYMOV SHZ YULDASHEV PKH YUNUSOV SYU
EXAMINATION OF ALKALOIDS OF ABOVE GROUND PART OF VINCA
ERECTA. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(1),102-103. MAY/JUNE 1965. 65
511 P444A 65
22812 KASZA L ADLER A
BIOLOGIC AND IMMUNOLOGIC CHARACTERIZATION OF 6 SWINE
ENTEROVIRUS ISOLATES.
AMER. J. VET. RES. 26(112),625-630. MAY 1965. 41.8 AM3A 65
22813 KATO K
INFECTIOUS CORYZA OF POULTRY. 4. STUDIES ON THE NUTRITION OF
HEMOPHILUS GALLINARUM. (JAPANESE)
TOKYO. NAT. INST. ANIM. HEALTH. BULL. 50,10-14. 1965. 65
41.9 T572 65
22814 KAUFMANN T
OBSERVATIONS ON AGGREGATION, MIGRATION, AND FEEDING HABITS
OF ZONOCERUS VARIEGATUS IN GHANA (ORTHOPTERA, ACRIDIDAE).
ENT. SOC. AMER. ANN. 58(4),426-436. JULY 1965. 420 EN82 65
22815 KAUGMANN Y
ECOLOGICAL AND BIOLOGICAL +LUMINOSITY AND LIFE-HISTORY+
STUDIES ON THE WEST AFRICAN FIREFLY LUCIOLA DISCICOLLIS
(COLEOPTERA, LAMPYRIDAE).
ENT. SOC. AMER. ANN. 58(4),414-426. JULY 1965. 420 EN82 65
22816 KAVENKIN NA
RAT AND INSECT-CONTROL IN A MEAT-PACKING PLANT. (RUSSIAN)
VETERINARIYA 2,88-89. FEB.1965. 41.8 V6426 65
22817 KAZEEV RV KALINICHENKO PN
ERADICATION OF TRICHOMONIASIS IN CATTLE. (RUSSIAN)
VETERINARIYA 2,52-54. FEB.1965. 41.8 V6426 65
22818 KEAY MA
BACTERIAL WILT +PSEUDOMONAS SOLANACEARUM+ OF POTATOES.
COMMONWEALTH PHYTOPATH. NEWS 3,4. MAY 1965. 464.8 C73 65
22819 KEFELI VI
NATURAL GROWTH SUBSTANCES IN LEAVES AND BUDS OF WILLOW
+SALIX+. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(2),462-464. 1965. 511 P444A 65
22820 KEFFORD RO
SELECTIVE CHEMICAL WEED-CONTROL IN HORTICULTURE.
FRUIT WORLD AND MKT. GROWER 66(2),24,26. FEB.1965. 65
80 F948 65
22821 KEIFER HH
ERIOPHYID STUDIES 8-11.
SACRAMENTO, CALIF. BUR. ENT., 1964. 20 P. 420 K26 64
22822 KEITT GW BAKER RA
POLAR AUXIN TRANSPORT IN BEAN, STRUCTURE-ACTIVITY AMONG
SUBSTITUTED BENZOIC ACIDS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIII. 1965. 450 P692 65
22823 KEKWICK A PAWAN GLS
METABOLIC EFFECTS OF CORTISONE +IN MICE+.
J. ENDOCRINOL. 31(3),265-269. FEB.1965. 448.8 J8293 65
22824 KELLAND JL
INVERSION IN VOLVOX +AUREUS AND V. GLOBATOR+.
DISS. ABS. 25(10),5519-5520. APR.1965. 241.8 M58 65
22825 KELLETT DN
ON THE ANTI-INFLAMMATORY ACTIVITY +IN RATS+ OF PROTAMINE
SULPHATE AND OF HEXADIMETHRINE BROMIDE, INHIBITORS OF
PLASMA KININ FORMATION.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),705-713. JUNE 65
1965. 396.8 B77 65
22826 KELLINA OI
A COMPARATIVE STUDY OF THE VIRULENCE OF LEISHMANIA TROPICA
MAJOR STRAINS. (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),309-316. 65
MAY/JUNE 1965. 448.8 M469 65
22827 KEMENES F SZECSENYI I DOZSA I
EXPERIMENTAL TESTING OF THE SUSCEPTIBILITY OF THE PHEASANT
FOR PASTEURELLA TULARENSIS AND P. MULTI-AVI-SPETICA.
(HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),270-272. JUNE 1965. 65
41.8 V644 65
22828 KEMP RL
THE RELATIONSHIP OF HISTOMONAS MELEAGRIDIS AND CANDIDA
ALBICANS TO INFECTIOUS ENTEROHEPATITIS OF DOMESTIC
POULTRY.
DISS. ABS. 25(10),5874. APR.1965. 241.8 M58 65
22829 KENDALL KA HARSHBARGER KE ORMISTON EE
HAYS RL
CHANGES IN BOVINE BLOOD COMPOSITION IN RESPONSE TO CERTAIN
EXOGENOUS FACTORS. (ABSTRACT)
J. ANIM. SCI. 24(3),922. AUG.1965. 49 J82 65
22830 KENDRICK JW
INFECTIOUS PUSTULAR VULVOVAGINITIS +IN CATTLE+.
DISS. ABS. 25(12,PT.1),7211. JUNE 1965. 241.8 M58 65
22831 KENNEDY BW
TOLERANCE OF PSEUDOMONAS GLYCINEA TO FREEZING +WITHIN
INFECTED LEAVES OF SOYBEAN (GLYCINE MAX)+.
PHYTOPATHOLOGY 55(4),415-417. APR.1965. 464.8 P56 65
22832 KEREEV NI
DATA ON GEOGRAPHY OF NATURAL FOCI OF INFECTIOUS DISEASES
+TICKS AS VECTORS OF Q-FEVER AND RICKETTSIAL DISEASES IN
MAN+ IN KAZAKHSTAN. (RUSSIAN)
AKAD. NAUK KAZAKHSKOI SSR. VEST. 2,7-10. FEB.1965. 65
511 AL6 65
22833 KERNBACH K
PROTOPARCE EMPUSA SP. N., A NEW SPHIX MOTH SPECIES FROM
VENEZUELA (LEPIDOPTERA, SPHINGIDAE). (GERMAN)
DEUT. ENT. GESELL. MITT. 24(1),18-20. FEB.28,1965. 65
420 D482 65
22834 KESSLER KJ OHMAN JH
CRYPTOSTROMA CORTICALE, ALLERGEN, PLANT PATHOGEN,
SAPROPHYTE.
PHYTOPATHOLOGY 55(7),811-812. JULY 1965. 464.8 P56 65
22835 KEY JL
RNA SYNTHESIS AND AUXIN-INDUCED +ACTINOMYCIN-D+ GROWTH IN
EXCISED PLANT TISSUES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIX-L. 1965. 450 P692 65
22836 KEYS AJ CORNELIUS MJ
THE SOLUBLE NUCLEOTIDE CONTENT OF GERMINATING WHEAT EMBRYOS.
J. EXPT. BOT. 16(47),271-281. MAY 1965. 450 J8224 65
22837 KHALIFAH RA LEWIS LN COGGINS CW
ADVANCES IN THE EXTRACTION AND IDENTIFICATION OF
GIBBERELLINS +FROM LEMON SEEDS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIV. 1965. 450 P692 65
22838 KHAN AA TOLBERT NE
INHIBITION OF LETTUCE SEED GERMINATION AND ROOT GROWTH BY
INDOLES AND COUMARIN AND REVERSAL BY CYCOCEL
+2-CHLOROETHYLTRIMETHYL AMMONIUM CHLORIDE+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VII. 1965. 450 P692 65
22839 KHAN ZA
STUDIES ON THE POST-EMBRYONIC DEVELOPMENT OF TRICHINELLA
SPIRALIS +IN MICE+ WITH SPECIAL REFERENCE TO ECDYSIS.
DISS. ABS. 25(10),5501-5502. APR.1965. 241.8 M58 65
22840 KHANNA JM MALONE MH EULER KL
BRADY LR
ATROMENTIN, ANTICOAGULANT FROM HYDNELLUM DIABOLUS +TESTED
ON RATS+.
J. PHARM. SCI. 54(7),1016-1020. JULY 1965. 396.8 J825 65
22841 KHUDYAKOV IS
FLEAS (APHANIPTERA) OF THE COASTAL ZONE OF SOUTHERN
PRIMORYE-TERRITORY. (RUSSIAN)
ENT. OBOZR. 44(1),117-122. 1965. 421 R322 65
22842 KILIMOV K
EFFECT OF NIVALIN ON AUDIOGENIC SEIZURES IN MICE.
BULGAR. AKAD. NA NAUK. DOK. 18(3),287-289. 1965. 512 SO2 65
22843 KIM BK
ALKALOID PRODUCTION AND METABOLISM OF CLAVICEPS
PASPALI-STRAIN-LI-189 IN SUBMERGED CULTURE.
DISS. ABS. 25(12,PT.1),7212. JUNE 1965. 241.8 M58 65
22844 KIM WK ANDREAE WA BIDWELL RGS
INHIBITION OF INTERMEDIARY METABOLISM AND PROTEIN SYNTHESIS
OF +PEA OR CORN+ ROOT TOPS BY INDOLEACETIC-ACID AND
2-4-DICHLOROPHENOXY ACETIC-ACID. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXII. 1965. 450 P692 65
22845 KING JA
MALFORMED CALF SYNDROME +CROOKED CALF DISEASE+ ON
KODIAK-ISLAND, ALASKA.
AMER. VET. MED. ASS. J. 147(3),239. AUG.1,1965. 41.8 AM3 65
22846 KING NJ BAYLEY ST
A PRELIMINARY ANALYSIS OF THE PROTEINS OF THE PRIMARY WALLS
OF SOME PLANT CELLS.
J. EXPT. BOT. 16(47),294-303. MAY 1965. 450 J8224 65
22847 KINNAMON KE BUNCE GE
EFFECTS OF COPPER, MOLYBDENUM, AND ZINC ON ZINC-65 TISSUE
DISTRIBUTION AND EXCRETION IN THE RAT.
J. NUTR. 86(3),225-230. JULY 1965. 389.8 J82 65
22848 KIRK TK KELMAN A
LIGNIN DEGRADATION AS RELATED TO THE PHENOLOXIDASES OF
SELECTED WOOD-DECAYING BASIDIOMYCETES.
PHYTOPATHOLOGY 55(7),739-745. JULY 1965. 464.8 P56 65
22849 KIRKHAM DS HUNTER LD
STUDIES OF THE IN-VIVO ACTIVITY +SYSTEMIC FUNGITOXICITY+
OF ESTERS OF O COUMARIC AND CINNAMIC ACIDS AGAINST APPLE
SCAB +VENTURIA INAEQUALIS+.
ANN. APPL. BIOL. 55(3),359-371. JUNE 1965. 442.8 AN72 65
22850 KIRKPATRICK RL HOWLAND BE FIRST NL
CASIDA LE
EFFECT OF GLUCOSE FEEDING ON OVARIAN ACTIVITY IN THE GILT.
(ABSTRACT)
J. ANIM. SCI. 24(3),922. AUG.1965. 49 J82 65
22851 KIRYUSHKIN AA OVCHINNIKOV YUA SHEMYAKIN MM
TOTAL SYNTHESIS OF SPORIDESMOLIDE-IV +OF PITHOMYCES,
CHARTARUM+.
TETRAHEDRON LETT. 2,143-147. JAN.1965. 385 T29 65
22852 KISHIGAMI M
THE INSERTION OF AN APPARATUS FOR INTRODUCING MEDICINE INTO
APPENDIXES OF DOGS. (JAPANESE)
JAP. VET. MED. ASS. J. 18(SUP.),10-11. 1965. 41.9 J275 65
22853 KITCHEN JW BURNS EE
THE EFFECT OF MATURITY ON THE OXALATE CONTENT OF SPINACH
(SPINACIA OLERACEAE-L.).
J. FOOD SCI. 30(4),589-593. JULY/AUG.1965. 389.8 F7322 65
22854 KLEIN NW
TERATOLOGICAL STUDIES WITH EXPLANTED CHICK EMBRYOS.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.131-141. 1965. 442.9 W893 65
22855 KLETT M
ON THE INFLUENCE OF A SULFUR PREPARATION ON SOME
TETRANYCHIDS +PANONYCHUS ULMI AND TETRANYCHUS URTICAE+
(ACARI, TETRANYCHIDAE). (GERMAN)
Z. F. ANGEW. ZOOL. 52(1),59-130. 1965. 449.8 Z36 65
22856 KLING J
A CONTRIBUTION TO THE THERAPY AND PROPHYLAXIS OF EDEMA
DISEASE OF SWINE +WITH METHYLENE BLUE+. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(4),256-257. APR.1965. 65
41.8 T345 65
22857 KLOSS GR
CONSIDERATIONS ABOUT THELASTOMA-LEIDY-1850 AND
CEPHALOBELLUS-COBB-1920 +PARASITES OF COLEOPTERA+
(NEMATODA). (PORTUGUESE)
SAO PAULO. DEPT. DE ZOOL. PAPEIS AVULSOS 17,131-179. 65
1965. 410.9 SA63 65
22858 KNIGHTS A
THE ACTIVITY OF SINGLE MOTOR FIBRES IN ARTHROPODS. I. THE
DRAGONFLY NYMPH +ANAX IMPERATOR AND AESCHNA BREVISTYLA+.
J. EXPT. BIOL. 42(3),447-461. JUNE 1965. 442.8 B77 65
22859 KNIPLING EB
COMPARISON OF THE DYE METHOD WITH THE THERMOCOUPLE

PSYCHROMETER METHOD FOR MEASURING LEAF WATER POTENTIALS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXV-XXXVI. 1965. 450 P692 65

22860 KNORR M SELENKA F OPPELT O
LOCALITY AND TRANSPORT OF SALMONELLAE BY PLANKTON AND ALGAL FILAMENTS IN LAKE CONSTANCE. (GERMAN)
ARCH. F. HYG. U. BAKT. 149(3/4),288-309,MAP. MAY 1965. 65
449.8 AR2 65

22861 KOCH J SAJAK E
ON NATURAL COLORING IN CITRUS FRUITS. II. ANTHOCYANINS IN BLOOD ORANGES. (GERMAN)
Z. F. LEBENSMTL.-UNTERSUCH. U. -FORSCH. 127(1),1-4. 1965. 65
384 Z39 65

22862 KOCHHAR DM
EFFECTS OF MATERNAL HYPERVITAMINOSIS-A ON CLEFT PALATE FORMATION IN RAT EMBRYOS.
DISS. ABS. 25(10),5490-5491. APR.1965. 241.8 M58 65

22863 KOCJAN L
CONTRIBUTION TO THE INVESTIGATION OF CAUSES OF THE OCCURRENCES OF NONSPECIFIC REACTIONS ON BOVINE TUBERCULIN IN SOME CATTLE TUBERCULINIZED AFTER THE VACCINATION AGAINST FOOT-AND-MOUTH DISEASE. (SERBO-CROATIAN)
VET. GLAS. 19(3),205-209. 1965. 41.8 J93 65

22864 KOHLER H
THE MOST FREQUENT DISEASES ATTRIBUTED ERRONEOUSLY TO POISONING +OF DOGS+. (GERMAN)
WIEN TERARZTL. MONATSSCHR. 52(2),67-75. FEB.1965. 65
41.8 T345 65

22865 KOLACZ JW
AN ATTEMPT TO ADMINISTER CARBON-TETRACHLORIDE INTRAMUSCULARLY IN THE CONTROL OF DISTOMA IN CATTLE. (POLISH)
MED. WETER. 21(4),217-219. APR.1965. 41.8 M463 65

22866 KOLMAKOV PP
WILD OATS-CONTROL +BY TILLAGE IN WHEAT+. (RUSSIAN)
ZEMLEDELIE 5,32-35. MAY 1965. 20 Z44 65

22867 KOMITSKY F
THE STRUCTURES OF THE OSAGE ORANGE +MACLURA POMIFERA-RAF.+ ROOT BARK PIGMENTS AND NUCLEAR MAGNETIC RESONANCE STUDIES ON SUGAR DERIVATIVES.
DISS. ABS. 25(12,PT.1),6962. JUNE 1965. 241.8 M58 65

22868 KONDORSKAYA GK KAGAN ZS KRETOVICH WL
INFLUENCE OF LIGHT ON THE DYNAMICS OF AMMONIUM ASSIMILATION BY THE WHEAT SEEDLINGS. (RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,141-144. JAN./FEB. 65
1965. 511 SA2B 65

22869 KONINGS H
THE EFFECT OF GRAVITY ON THE TRANSVERSE DISTRIBUTION OF AUXIN +CARBOXYL-LABELED IAA-14-C+ IN PEA ROOTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXII. 1965. 450 P692 65

22870 KONURBAEV EO
BITING-MIDGES (DIPTERA, HELEIDAE) OF THE ISSYK-KUL HOLLOW IN KIRGHIZIA. (RUSSIAN)
ENT. OBOZR. 44(1),132-140. 1965. 421 R322 65

22871 KORSHUNOVA OS PIONTKOVSKAYA SP FLINT VE
ON NATURAL LOCI OF THE TICK-BORNE +DERMACENTOR NUTTALLI AND D. SILVARUM+ TYPHUS IN THE BURYAT-ASSR. (RUSSIAN)
ZOOL. ZHUR. 44(7),980-985. 1965. 410 R92 65

22872 KOSTECKI R
ANATOMICAL ELEMENTS IN HEMOLYMPH OF HONEYBEES (APIS MELLIFICA-L.). (FRENCH)
B. APIC. 7(2),151-170. SECOND SEMES.1964. 424.8 B872 64

22873 KOSUGE T WILSON EE
THE CONVERSION OF L TRYPTOPHAN TO INDOLE-3-ACETIC-ACID BY A PHYTOPATHOGENIC BACTERIUM, PSEUDOMONAS SAVASTANOI. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIX. 1965. 450 P692 65

22874 KOTZ J DERUBSKA B
THE EFFECT OF SIO2 ON THE DEVELOPMENT OF SPECIFIC CHANGES IN THE ORGANS OF GUINEA-PIGS IN THE PERITONEAL ADMINISTRATION OF LYOPHILIZED INOCULATIONS OF BCG. (POLISH)
MED. WETER. 21(4),227-229. APR.1965. 41.8 M463 65

22875 KOUKOL J DUGGER WM
THE STIMULATORY EFFECT OF OZONE ON ANTHOCYANIN BIOSYNTHESIS +IN DOCK WEED (RUMEX CRISPUS-L.)+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIX. 1965. 450 P692 65

22876 KOVALEV OV
GALL WASPS (HYMENOPTERA, CYNIPIDAE) FROM THE SOUTH OF THE USSR FAR-EAST. (RUSSIAN)
ENT. OBOZR. 44(1),46-73. 1965. 421 R322 65

22877 KOZLOWSKI TT
WATER TRANSPORT PATTERNS IN JUVENILE AND ADULT TREES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIV-XXXV. 1965. 450 P692 65

22878 KRAMER JP
NEW SPECIES OF DELTOCEPHALINAE FROM THE AMERICAS (HOMOPTERA, CICADELLIDAE).
BIOL. SOC. WASH. PROC. 78(2),17-32. JULY 21,1965. 65
500 W272 65

22879 KRAMER PJ
SUBERIZED ROOTS AS ABSORBING SURFACES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXV. 1965. 450 P692 65

22880 KRANZ J
FIELD EXPERIMENTS ON CONTROL OF SIGATOKA DISEASE OF BANANA (MYCOSPHAERELLA MUSICOLA-LEACH) IN GUINEA. (GERMAN)
PHYTOPATH. Z. 52(4),335-348. APR.1965. 464.8 P562 65

22881 KRAUSZ H BRODA E
UPTAKE OF MINOR ELEMENTS BY PLANT CELLS +CHLORELLA+ THROUGH ION EXCHANGE. (GERMAN)
MONH. F. CHEM. 96(2),695-705. 1965. 384 M74 65

22882 KREBS JS BRAUER RW
ACCUMULATION OF LETHAL IRRADIATION DOSES BY FRACTIONATED EXPOSURE +OF MICE+ TO X-RAYS.
RADIAT. RES. 25(3),480-488. JULY 1965. 334.8 R11 65

22883 KREIER JP PEARSON GL STILWILL D
A CAPILLARY AGGLUTINATION TEST USING PLASMODIUM GALLINACEUM PARASITES FREED FROM ERYTHROCYTES +FROM CHICKEN+, A PRELIMINARY REPORT.
AMER. J. TROP. MED. AND HYG. 14(4),529-532. JULY 1965. 65
448.8 AM326 65

22884 KRIEDEMANN P BEEVERS H
SUGAR UPTAKE BY THE COTYLEDONS OF THE GERMINATING CASTOR BEAN SEEDLING. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVIII. 1965. 450 P692 65

22885 KRIHNING J
INVESTIGATIONS ON THE EFFECT OF HERBICIDES ON PHYSIOLOGICAL PROCESSES IN CULTIVATED PLANTS. II. WATER RELATIONS IN CUT SHOOTS OF LYCOPERSICON ESCULENTUM-MILL. (GERMAN)
PHYTOPATH. Z. 52(4),372-394. APR.1965. 464.8 P562 65

22886 KRIHNING J
INVESTIGATIONS ON THE EFFECT OF HERBICIDES ON PHYSIOLOGICAL PROCESSES IN CULTIVATED PLANTS. III. RESPIRATION AND CO2 ASSIMILATION IN THE LEAF TISSUE OF LYCOPERSICON ESCULENTUM-MILL. (GERMAN)
PHYTOPATH. Z. 53(1),65-84. MAY 1965. 464.8 P562 65

22887 KRIKORIAN AD STEWARD FC
THE SYNTHETIC POTENTIALITIES OF FREE CELL AND TISSUE CULTURES, THE ALKALOIDS OF QUIESCENT AND CULTURED TISSUES OF CATHARANTHUS ROSEUS-L-G-DON (VINCA ROSEA-L.). (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),V-VI. 1965. 450 P692 65

22888 KRIVOLUTSKII DA
SOME OBSERVATIONS ON THE SYSTEM OF THE FAMILY LIACARIDAE-SELL-1928 +INCLUDING BIRSTEINIUS GEN. NOV.+ (ORIBATEI, ACARIFORMES). (RUSSIAN)
MOSKOV. OBSHCH. ISP. PRIRODY. B. OTD. BIOL. 70(2), 65
118-120. MAR./APR.1965. 511 M85 65

22889 KRIZEK DT MCILRATH WJ
THE PHOTOCONTROL OF SENESCENCE IN DEBUDDED AND INTACT XANTHIUM PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIII. 1965. 450 P692 65

22890 KROOK L POND WG BROWN WR
DIETARY CA +CALCIUM+ AND P +PHOSPHORUS+ AND ATROPHIC RHINITIS +IN SWINE+. I. GROWTH AND BONE ASH. (ABSTRACT)
J. ANIM. SCI. 24(3),892-893. AUG.1965. 49 J82 65

22891 KRUGMAN SL
CHANGES IN THE AUXINS OF SUGAR PINE +PINUS LAMBERTIANA-DOUGL.+ SEEDS DURING MATURATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VIII. 1965. 450 P692 65

22892 KRUL WR LEOPOLD AC
THE ROLE OF NUCLEIC ACIDS IN +SOYBEAN+ LEAF SENESCENCE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LI. 1965. 450 P692 65

22893 KUCHERUK VV PCHELKINA AA NIKITINA NA
POPOVA VD SUVOROVA LG
SEASONAL FEATURES OF IMMUNIZATION OF SMALL RODENTS IN A NATURAL FOCUS OF TICK-BORNE +IXODIDAE+ ENCEPHALITIS IN SOUTH TAIGA FORESTS OF THE EUROPEAN PLAIN. (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),259-264. 65
MAY/JUNE 1965. 448.8 M469 65

22894 KUDREV T TYANKOVA L
THE TREATMENT OF WILTED WHEAT PLANTS WITH CERTAIN GROWTH SUBSTANCES +INDOLE-3-ACETIC-ACID, 2-4-D+ AS AFFECTED BY FERTILIZATION.
BULGAR. AKAD. NA NAUK. DOK. 18(3),261-262. 1965. 512 S02 65

22895 KUDRYAVTSEV AA NIKOLAEV AV
DETERMINATION OF FREE AMMONIA AND NITROGEN IN THE CASE OF POISONING OF RUMINANTS WITH CARBAMIDE. (RUSSIAN)
VETERINARIYA 2,55-58. FEB.1965. 41.8 V6426 65

22896 KUHNE H BECKER G
BREEDING POISON-RESISTANT CLOTHES MOTHS (TINEOLA BISSELLIELLA-HUM., LEPIDOPTERA) +MITIN, DIELDRIN AND DAN TESTED+. (GERMAN)
Z. F. ANGEW. ENT. 56(1),61-89. JUNE 1965. 421 Z36 65

22897 KULIK MI
EFFECT OF TEMPERATURE AND OXYGEN ON RATE OF CHROMOSOME ABERRATION IN TOMATOES INDUCED BY +GAMMA+ IRRADIATION OF SEEDS. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(4),928-931. 1965. 511 P444A 65

22898 KUMAGAI R
A CRITICAL-RAY TREATMENT IN DOMESTIC ANIMALS. (JAPANESE)
JAP. VET. MED. ASS. J. 18(6),347-348. 1965. 41.9 J275 65

22899 KUMARESAN P TURNER CW
EFFECT OF GRADED LEVELS OF INSULIN ON FOOD CONSUMPTION IN NORMAL FEMALE RATS. (ABSTRACT)
J. ANIM. SCI. 24(3),922. AUG.1965. 49 J82 65

22900 KUMARI D MUKERJEE SK SESHADRI TR
CONSTITUTION OF LATIFOLIN +FROM THE HEARTWOOD OF DALBERGIA LATIFOLIA+.
TETRAHEDRON 21(6),1495-1499. JUNE 1965. 382 T29 65

22901 KUNKEE RE ZWEIG G
INACTIVATION AND REACTIVATION RATES OF FLY +MUSCA DOMESTICA-L.+ AND BEE +APIS MELLIFERA-L.+ CHOLINESTERASES INHIBITED BY SEVIN +1-NAPHTHYL-N-METHYL CARBAMATE+.
BIOCHEM. PHARMACOL. 14(6),1011-1017. JUNE 1965. 396.8 B52 65

22902 KUNZ WF
SPONTANEOUS MUTATION AND THE AGING PROCESS +IN DROSOPHILA MELANOGASTER+.
DISS. ABS. 25(12,PT.1),6903-6904. JUNE 1965. 241.8 M58 65

22903 KURSANOV A VYSKREBENTSEVA E SVESHNIKOVA I
KRASAVINA M
DISTURBANCES IN CALORIC METABOLISM IN +PLANT+ ROOTS WITH POTASSIUM DEFICIENCY. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(1),211-214. MAY/JUNE 1965. 65
511 P444A 65

22904 KURZAEV GM IVANOV NG
TRICHLORMETAPHOS-3 AS A MEANS OF HYPODERMA BOVIS CONTROL IN REINDEERS. (RUSSIAN)
VETERINARIYA 2,45-46. FEB.1965. 41.8 V6426 65

22905 KUTZER E
ANTI-PARASITIC AGENTS +CHEMICAL-CONTROL OF ENDO AND ECTOPARASITES+ FOR DOG AND CAT. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(4),242-253. APR.1965. 65
41.8 T345 65

22906 KUTZER E
THE MOST IMPORTANT ECTOPARASITES OF DOMESTIC POULTRY +INCLUDING TURKEYS, GEESE AND DUCKS+ AND THEIR CONTROL +WITH CHEMICALS+. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(2),110-122. FEB.1965. 65
41.8 T345 65

22907 KUZNETSOV MI
ON DIFFERENTIAL DIAGNOSIS OF MONIEZIASIS AGENTS IN RUMINANTS. (RUSSIAN)
VETERINARIYA 2,47-49. FEB.1965. 41.8 V6426 65

22908 KVICALA BA
ADDITIONAL INSECT VECTORS +APHIDS+ OF PEA MOSAIC VIRUS.
PHYTOPATH. Z. 53(1),94-97. MAY 1965. 464.8 P562 65

22909 LACROIX LJ JASWAL AS
CHANGES IN METABOLISM DURING THE AFTER-RIPENING OF DORMANT +PRUNUS CERASUS+ SEED. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VIII. 1965. 450 P692 65

22910 LACROIX LJ CANVIN DT
RELATION OF ORGANIC-ACID LEVELS TO THE IRON NUTRITION OF SOYBEANS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XII. 1965. 450 P692 65

22911 LAM KW
STUDIES ON THE BIOCHEMICAL FUNCTION OF SELENIUM +IN RATS+.
DISS. ABS. 25(12,PT.1),6931-6932. JUNE 1965. 241.8 M58 65

22912 LAM SL LEOPOLD AC
REGULATION OF PHOTOTROPISM BY GREEN LEAVES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIII. 1965. 450 P692 65

22913 LAMBERT CR SINARI VSP TRIPOD J
+SCHISTOSOMICIDAL+ EFFECT OF CIBA-32644-BA +1-5-NITRO-2-THIAZOLYL 2-IMIDAZOLIDINONE+ ON SPERMATOGENESIS IN LABORATORY ANIMALS. PRELIMINARY COMMUNICATION.
ACTA TROP. 22(2),155-161. 1965. 475 AC8 65

22914 LANCE C HOBSON GE YOUNG RE BIALE JB
ALPHA KETOGLUTARATE AND MALATE OXIDATION BY MITOCHONDRIA FROM AVOCADOS AT DIFFERENT STAGES OF RIPENESS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVI-LVII. 1965. 450 P692 65

22915 LANCIAULT G WOLF HH
SOME NEUROPHARMACOLOGICAL PROPERTIES OF THE EPHEDRINE ISOMERS +IN MICE+.
J. PHARM. SCI. 54(6),841-844. JUNE 1965. 396.8 J825 65

22916 LANE FE
DORMANCY IN SUNFLOWER +HELIANTHUS ANNUUS-L.+ FRUITS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),IX. 1965. 450 P692 65

22917 LANE HC CATHEY HM EVANS LT
THE DEPENDENCE OF FLOWERING IN SEVERAL LONG-DAY PLANTS ON THE SPECTRAL COMPOSITION OF LIGHT EXTENDING THE PHOTOPERIOD. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIV-XLV. 1965. 450 P692 65

22918 LANG ARG BARRS HD
AN APPARATUS FOR MEASURING WATER POTENTIALS IN THE XYLEM OF INTACT PLANTS +COTTON (GOSSYPIUM HIRSUTUM-L.) AND PEPPER (CAPSICUM FRUTESCENS-L.)+.
AUSTRAL. J. BIOL. SCI. 18(3),487-497. JUNE 1965. 65
442.8 AU72 65

22919 LANGER RHM STEINKE TD
GROWTH OF LUCERNE IN RESPONSE TO HEIGHT AND FREQUENCY OF DEFOLIATION.
J. AGR. SCI. +LONDON+ 64(3),291-294. JUNE 1965. 10 J822 65

22920 LANGLOIS AJ
STUDIES OF ACCELERATED RIPENING OF FICUS CARICA-CV-CELESTE.
DISS. ABS. 25(12,PT.1),6869. JUNE 1965. 241.8 M58 65

22921 LARSEN HE GUNDSTRUP A
THE INHIBITORY ACTION OF VARIOUS STRAINS OF BACILLUS ON LISTERIA MONOCYTOGENES, A PRELIMINARY REPORT.
NORD. VETERINAERMED. 17(6),336-341. JUNE 1965. 65
41.8 N813 65

22922 LATARO P
DISEASES OF STONE FRUIT TREES IN 1964. (FRENCH)
PHYTOMA 17(165),11-17. FEB.1965. 464.8 P563 65

22923 LATIES GG HOELLE C
MALONATE AND CYANIDE INSENSITIVITY IN RELATION TO RESPIRATORY COMPENSATION IN POTATO SLICES.
PLANT PHYSIOL. 40(4),757-764. JULY 1965. 450 P692 65

22924 LATTER BDH
THE RESPONSE TO ARTIFICIAL SELECTION DUE TO AUTOSOMAL GENES OF LARGE EFFECT. I. CHANGES IN GENE FREQUENCY AT AN ADDITIVE LOCUS +STATISTICAL METHODS APPLICABLE TO INSECTS+.
AUSTRAL. J. BIOL. SCI. 18(3),585-598. JUNE 1965. 65
442.8 AU72 65

22925 LAURENCE DJR BUTLER JAV
METABOLISM OF HISTONES IN MALIGNANT TISSUES +KREBS ASCITES AND LYMPHOMA ASCITES+ AND LIVER OF THE RAT AND MOUSE.
BIOCHEM. J. 96(1),53-62. JULY 1965. 382 B52 65

22926 LAVER MB MORGAN J BENDIXEN HH RADFORD EP
LUNG VOLUME, COMPLIANCE, AND ARTERIAL OXYGEN TENSIONS DURING CONTROLLED VENTILATION +IN PARALYZED DOGS+.
J. APPL. PHYSIOL. 19(4),725-733. JULY 1964. 447.8 J825 64

22927 LAVINE PD
RAPID RISE OF THE CHEMICAL WEEDERS +IN GRAPE VINEYARDS+.
WEST. FRUIT GROWER 19(4),24. APR.1965. 95.8 G762 65

22928 LAWSON RH TACONIS PJ
TRANSFER OF DAHLIA MOSAIC VIRUS +TO VERBESINA ENCELIOIDES-CAV-BENTH-AND-HOOK.+ WITH LIQUID NITROGEN AND RELATION OF TRANSFER TO SYMPTOMS AND INCLUSIONS.
PHYTOPATHOLOGY 55(7),715-718. JULY 1965. 464.8 P56 65

22929 LEBOEUF M CAVE A GOUTAREL R
STEROID ALKALOIDS. -XXXVII. DERIVATIVES OF ANDROST-5-ENE PREPARED FROM ALKALOIDS OF HOLARRHENA FLORIBUNDA-G-DON-DUR-ET-SCHINZ, DIAMINO-3-17-ANDROST-5-ENE. (FRENCH)
SOC. CHIM. DE FRANCE. B. 6,1697-1702. JUNE 1965. 383 P218 65

22930 LEBEN C DAFT GC
INFLUENCE OF AN EPIPHYTIC BACTERIUM ON CUCUMBER ANTHRACNOSE +COLLETOTRICHUM LAGENARIUM+, EARLY BLIGHT +ALTERNARIA SOLANI+ OF TOMATO, AND NORTHERN LEAF BLIGHT +TRICHOMETASPHAERIA TURCICA-LUTTRELL+ OF CORN.
PHYTOPATHOLOGY 55(7),760-762. JULY 1965. 464.8 P56 65

22931 LEBEZ D MARETIC Z KRISTAN J
STUDIES ON LABELED ANIMAL POISONS. I. DISTRIBUTION OF P-32-LABELED LATRODECTUS TREDECIMGUTTATUS VENOM IN THE GUINEA-PIG.
TOXICON 2(4),251-253. MAY 1965. 391.8 T66 65

22932 LEE DC JACOBSON L
SOME ASPECTS OF NON-METABOLIC ABSORPTION OF IONS +BY EXCISED BARLEY ROOTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIII. 1965. 450 P692 65

22933 LEETE E
BIOSYNTHESIS OF THE TROPOLONE RING OF COLCHICINE +ADMINISTRATION OF D L TYROSINE-4-C-14 TO COLCHICUM BYZANTINUM+.
TETRAHEDRON LETT. 5,333-336. FEB.1965. 385 T29 65

22934 LEGGETT JE GALLOWAY RA GAUCH HG
CALCIUM ACTIVATION OF ORTHOPHOSPHATE ABSORPTION BY BARLEY +HORDEUM VULGARE-L.+ ROOTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),X-XI. 1965. 450 P692 65

22935 LEGGETT JE GILBERT WA
CATION ABSORPTION BY APPLE PEEL TISSUE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XII. 1965. 450 P692 65

22936 LEGGETT JE HEALD WR HENDRICKS SB
CATION BINDING BY BAKERS YEAST +SACCHAROMYCES CEREVISIAE-MAYER-EX-HANSEN+ AND RESINS.
PLANT PHYSIOL. 40(4),665-671. JULY 1965. 450 P692 65

22937 LEGNER EF BAY EC
CULTURE OF HIPPELATES PUSIO (DIPTERA, CHLOROPIDAE) IN THE WEST-INDIES FOR NATURAL ENEMY EXPLORATION AND SOME NOTES ON BEHAVIOR AND DISTRIBUTION.
ENT. SOC. AMER. ANN. 58(4),436-440. JULY 1965. 420 EN82 65

22938 LEHMAN RA BLOCH LP
EFFECT OF AGING OF AQUEOUS PRALIDOXIME SOLUTIONS ON ASSAY, TOXICITY, AND ANTIDOTAL ACTIVITY +IN MICE+.
J. PHARM. SCI. 54(7),1035-1038. JULY 1965. 396.8 J825 65

22939 LEON D DE
FALSE SPIDER MITES OF JAMAICA AND THE DOMINICAN-REPUBLIC (ACARINA, TENUIPALPIDAE).
ENT. SOC. AMER. ANN. 58(4),517-523. JULY 1965. 420 EN82 65

22940 LESTON D PRINGLE JWS WHITE DCS
MUSCULAR ACTIVITY DURING PREPARATION FOR FLIGHT IN A BEETLE +ACILIUS SULCATUS-L.+.
J. EXPT. BIOL. 42(3),409-414. JUNE 1965. 442.8 B77 65

22941 LEVINA EN CHEKUNOVA MP
TOXICITY OF ANTIMONY HALIDES +TO ALBINO MICE, ALBINO RATS AND RABBITS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T608-T610. JULY/AUG.1965. 442.9 F31P 65

22942 LEVINTHAL M SCHIFF JA
INTERMEDIATES IN THIOSULFATE FORMATION BY CELL-FREE SULFATE REDUCING SYSTEM FROM CHLORELLA +PYRENOIDOSA+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVI-XVII. 1965. 450 P692 65

22943 LEWIS HL
THE MECHANISM OF FATTY-ACID METABOLISM BY CUNNINGHAMELLA ECHINULATA.
DISS. ABS. 25(10),5502-5503. APR.1965. 241.8 M58 65

22944 LEWIS RM SCHWARTZ RS GILMORE CE
AUTOIMMUNE DISEASES IN DOMESTIC ANIMALS.
N. Y. ACAD. SCI. ANN. 124(1),178-200. JUNE 30,1965. 65
500 N484 65

22945 LEWIS S GOODMAN RN
MODE OF PENETRATION AND MOVEMENT OF FIRE BLIGHT BACTERIA +ERWINIA AMYLOVORA-BURR-WINSLOW-ET-AL+ IN APPLE LEAF AND STEM TISSUE.
PHYTOPATHOLOGY 55(7),719-723. JULY 1965. 464.8 P56 65

22946 LEWIS T
THE EFFECTS OF AN ARTIFICIAL WINDBREAK ON THE AERIAL DISTRIBUTION OF FLYING INSECTS +MEASURED WITH SUCTION TRAPS+.
ANN. APPL. BIOL. 55(3),503-512. JUNE 1965. 442.8 AN72 65

22947 LEWIS T
THE EFFECT OF AN ARTIFICIAL WINDBREAK ON THE DISTRIBUTION OF APHIDS +PEMPHIGUS BURSARIUS-L.+ IN A LETTUCE CROP.
ANN. APPL. BIOL. 55(3),513-518. JUNE 1965. 442.8 AN72 65

22948 LIAO SSH HAMILTON RH
INTRACELLULAR LOCALIZATION OF PLANT GROWTH REGULATORS +IN VICIA FABA+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXI. 1965. 450 P692 65

22949 LIEBERMAN M KUNISHI AT MAPSON LW WARDALE DA
ETHYLENE PRODUCTION FROM METHIONINE +IN PLANT TISSUES+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIX. 1965. 450 P692 65

22950 LIEBHARDT WC MURDOCK JT
EFFECT OF POTASSIUM ON MORPHOLOGY AND LODGING +ROOT LODGING AND STALK BREAKAGE+ OF CORN.
AGRON. J. 57(4),325-328. JULY/AUG.1965. 4 AM34P 65

22951 LILLEHOJ EB SMITH FG
REACTION CHARACTERISTICS OF THE ASCORBIC-ACID OXIDASE OF MYROTHECIUM VERRUCARCIA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVIII-LXIX. 1965. 450 P692 65

22952 LIN CY KEY JL
POLYRIBOSOMES FROM BEAN SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIV. 1965. 450 P692 65

22953 LINDEN G SCHICKE P
THE RESIDUAL EFFECT OF DIALLATE AND TRIALLATE IN LOAMY AND SANDY SOIL. (GERMAN)
Z. F. PFLANZENKRANK. (PFLANZENPATH.) U. PFLANZENSCHUTZ 65
72(1),30-39. JAN.1965. 464.8 Z3 65

22954 LINDLEY WH
AN OUTBREAK OF PSEUDORABIES IN SWINE. (ABSTRACT)
MOD. VET. PRACT. 46(9),68. AUG.1965. 41.8 N812 65

22955 LINDNER E
FLIES OF THE PALEARCTIC-REGION +HYPODERMATIDAE+. (GERMAN)
STUTTGART, SCHWEIZERBART, 1965. P.41-72. (LINDNER, E. DIE 65
FLIEGEN DER PALAEARKTISCHEN REGION, LEIFERUNG 254). 65
428 L642 65

22956 LINDNER E
FLIES OF THE PALEARCTIC-REGION +TIPULIDAE+. (GERMAN)
STUTTGART, SCHWEIZERBART, 1965. P.177-212. (LINDNER, E. 65
DIE FLIEGEN DER PALAEARKTISCHEN REGION, LEIFERUNG 256). 65
428 L642 65

22957 LINEVA VA
THE SEASONAL INCIDENCE OF HOUSE-FLY +MUSCA DOMESTICA VICINA-MACQ. IN LENKORAN. (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),334-336. 65
MAY/JUNE 1965. 448.8 M469 65

22958 LINZELL JL
MILK FEVER IN GOATS.
VET. REC. 77(26),767-768. JUNE 26,1965. 41.8 V641 65

22959 LIPPINCOTT BB LIPPINCOTT JA
TEMPERATURE EFFECTS ON CROWN-GALL TUMOR +AGROBACTERIUM TUMEFACIENS+ INDUCTION ON PINTO BEAN LEAVES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXVI-LXXVII. 1965. 450 P692 65

22960 LIPS SH BEEVERS H
COMPARTMENTATION OF ORGANIC ACIDS IN CORN ROOTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVII. 1965. 450 P692 65

22961 LIPS SH BIALE JB
STIMULATION OF OXYGEN UPTAKE BY ELECTRON TRANSFER INHIBITORS +IN AVOCADO+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVIII. 1965. 450 P692 65

22962 LISTER GR KROTKOV G NELSON CD
SEASONAL CHANGES IN PINUS STROBUS-L. SEEDLINGS GROWN UNDER CONDITION OF HIGH AND LOW SOIL MOISTURE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIV. 1965. 450 P692 65

22963 LIU TY CASTELFRANCO P
FORMATION OF ETHYL BETA GLUCOSIDE IN PEA ROOTS. (ABSTRACT)

PLANT PHYSIOL. 40(SUP.),XXXVII. 1965. 450 P692 65

22964 LLEWELYN FWM
THE HARDENING EFFECT OF LIME-SULPHUR SPRAYS +WITH DDAB
(DIDECYLDIMETHYL AMMONIUM BROMIDE)+ ON MAIDEN APPLE TREES.
ANN. APPL. BIOL. 55(3),495-501. JUNE 1965. 442.8 AN72 65

22965 LLOYD JE
OBSERVATIONS ON THE BIOLOGY OF THREE LUMINESCENT BEETLES
+PHAUSIS RETICULATA-SAY, PYROPHORUS ATLANTICUS-HYSLOP,
AND PLEOTOMUS+ (COLEOPTERA, LAMPYRIDAE, ELATERIDAE).
ENT. SOC. AMER. ANN. 58(4),588-591. JULY 1965. 420 EN82 65

22966 LLOYD LE ANTHONY CL
METHANDROSTENOLONE IN THE RATIONS OF YOUNG PIGS. (ABSTRACT)
J. ANIM. SCI. 24(3),893-894. AUG.1965. 49 J82 65

22967 LO SM
DISTRIBUTION OF LABELED +WITH C-14+ DMBA
+7-12-DIMETHYLBENZ-A ANTHRACENE+ IN RAT TISSUES AND ORGANS
AND ITS EXCRETION FROM THE BODY.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T699-T702. JULY/AUG.1965. 442.9 F31P 65

22968 LOAWHAKASETR P
INFLUENCE OF CERTAIN CHEMICALS
+2-AMINOETHYL-2-THIOPSEUDOUREA-BR-HBR (AET),
2-MERCAPTOETHYLAMINE-HCL (MEA) AND TRISODIUM CALCIUM
CHELATE OF DIETHYLENETRIAMINEPENTA ACETIC-ACID
(CANA3DTPA)+.
DISS. ABS. 25(12,PT.1),7352. JUNE 1965. 241.8 M58 65

22969 LOCKARD RG ASOMANING EJA
MINERAL NUTRITION OF CACAO (THEOBROMA CACAO-L.). IV. EFFECTS
OF NITRATE AND UREA NITROGEN ON DEFICIENCY SYMPTOMS OF
PHOSPHORUS, POTASSIUM, CALCIUM AND MAGNESIUM IN SAND
CULTURE.
TROP. AGR. +ST. AUGUSTINE+ 42(1),55-62. JAN.1965. 26 T754 65

22970 LOCKHART JA
THE ANALYSIS OF INTERACTION OF PHYSICAL AND CHEMICAL
FACTORS ON PLANT GROWTH.
ANNU. REV. PLANT PHYSIOL. 16,37-52. 1965. 450 AN78 65

22971 LOCKHART JA
THE INFLUENCE OF TEMPERATURE ON STEM GROWTH RESPONSES TO
APPLIED GIBBERELLIN. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIV. 1965. 450 P692 65

22972 LOCKSHIN A BURRIS RH
PROPERTIES OF PROTEIN ISOLATED FROM CHLOROPLAST LAMELLAE
+OF SWISS CHARD (BETA VULGARIS)+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIX. 1965. 450 P692 65

22973 LOCKSHIN RA WILLIAMS CM
PROGRAMMED CELL DEATH. V. CYTOLYTIC ENZYMES IN RELATION TO
THE BREAKDOWN OF THE INTERSEGMENTAL MUSCLES OF SILKMOTHS
+ANTHERAEA PERNYI AND HYALOPHORA CECROPIA+.
J. INSECT PHYSIOL. 11(7),831-844. JULY 1965. 421 J825 65

22974 LODE O
WEED-CONTROL IN FRUIT AND BERRY ORCHARDS. (NORWEGIAN)
NORWAY. LANDBRDEPT. OPPLYSNINGSTJENESTEN. SMASKR. 4,4 P. 65
1965. 464.4 N83 65

22975 LOEWUS F
INOSITOL METABOLISM AND CELL WALL FORMATION IN PLANTS
+STRAWBERRIES, BARLEY, AND PARSLEY+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.1), 65
855-862. JULY/AUG.1965. 442.9 F31P 65

22976 LONGENECKER DE LASLEY JF DAY BN
FECUNDITY IN GILTS AND SOWS ADMINISTERED PMS +PREGNANT
MARE SERUM+. (ABSTRACT)
J. ANIM. SCI. 24(3),924. AUG.1965. 49 J82 65

22977 LORD WJ
WEED-CONTROL RECOMMENDATIONS FOR TREE FRUITS.
MASS. UNIV. AGR. EXT. SPEC. CIRC. 283,REV.,7 P. APR. 65
1965. 275.29 M381SC 65

22978 LOSCHIAVO SR
THE CHEMOSENSORY INFLUENCE OF SOME EXTRACTS OF BREWERS YEAST
AND CEREAL PRODUCTS ON THE FEEDING BEHAVIOR OF THE
CONFUSED FLOUR BEETLE, TRIBOLIUM CONFUSUM (COLEOPTERA,
TENEBRIONIDAE).
ENT. SOC. AMER. ANN. 58(4),576-588. JULY 1965. 420 EN82 65

22979 LOTTO G DE
THE NOMENCLATURAL STATUS OF THE COMMON LONG TAILED MEALY
BUG +PSEUDOCOCCUS LONGISPINUS-TARGIONI-TOZZETTI-1867
(= COCCUS ADONIDUM AUCTORUM-NEC-L-1767)+ (HOMOPTERA,
PSEUDOCOCCIDAE).
ENT. SOC. SOUTH. AFRICA. J. 27(2),226-229. FEB.28,1965. 65
420 EN86 65

22980 LOVELL JB
INSECTICIDAL AND NEMATOCIDAL PHOSPHINYL IMIDES
(PATENT -3197365).
U.S. PATENT OFFICE. OFFIC. GAZ. 816(4),1493. JULY 27, 65
1965. 156.65 OF2 65

22981 LOUGHTON BG WEST AS
THE DEVELOPMENT AND DISTRIBUTION OF HAEMOLYMPH PROTEINS IN
LEPIDOPTERA +MALACOSOMA AND ROTHSCHILDIA+.
J. INSECT PHYSIOL. 11(7),919-932. JULY 1965. 421 J825 65

22982 LOY RG SWAN SM
EFFECTS OF EXOGENOUS PROGESTOGENS IN MARES. (ABSTRACT)
J. ANIM. SCI. 24(3),924. AUG.1965. 49 J82 65

22983 LUDWIG D RAMAZZOTTO LJ
ENERGY SOURCES +GLYCOGEN AND FAT+ DURING EMBRYOGENESIS OF
THE YELLOW MEALWORM, TENEBRIO MOLITOR.
ENT. SOC. AMER. ANN. 58(4),543-546. JULY 1965. 420 EN82 65

22984 LUDWIG LJ SAEKI T EVANS LT
PHOTOSYNTHESIS IN ARTIFICIAL COMMUNITIES OF COTTON PLANTS IN
RELATION TO LEAF AREA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXX-XXXI. 1965. 450 P692 65

22985 LUH BS STACHOWICZ K HSIA CL
THE ANTHOCYANIN PIGMENTS OF BOYSENBERRIES.
J. FOOD SCI. 30(2),300-306. MAR./APR.1965. 389.8 F7322 65

22986 LUKASH NI
DECREASE IN RESISTANCE IN MICE TO BLASTOMOGENIC EFFECT OF
URETHAN FOLLOWING GENERALIZED TREATMENT WITH SMALL
DOSAGE GAMMA-RAYS. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(4),947-949. 1965. 511 P444A 65

22987 LUNING B TRANKNER H
STUDIES ON ORCHIDACEAE ALKALOIDS. II. STRUCTURE OF ALKALOIDS
IN CHYSIS BRACTESCENS-LINDL.
TETRAHEDRON LETT. 14,921-922. APR.1965. 385 T29 65

22988 LUSH JL
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN CELLS,
+SWINE+ GAMETES AND ZYGOTES.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,67-69. 1965. 173 AT7PROC 65

22989 LUSH JL
PRENATAL IRRADIATION AND LATE LIFE VIGOR +IN SWINE+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,146-152. 1965. 173 AT7PROC 65

22990 LUZIO NR DI
AN EVALUATION OF PLASMA TRIGLYCERIDE FORMATION AS A FACTOR
IN THE DEVELOPMENT OF THE ETHANOL-INDUCED FATTY LIVER
+IN RATS+.
LIFE SCI. 4(14),1373-1382. JULY 1965. 442.8 L62 65

22991 LYNN JE COLLINS WE INSKEEP EK
MCSHAN WH CASIDA LE
EFFECTS OF GONADOTROPINS, OXYTOCIN AND GLUCOSE ON THE
BOVINE CORPUS-LUTEUM AT THE FOURTEENTH DAY OF THE ESTRUAL
CYCLE.
J. ANIM. SCI. 24(3),790-794. AUG.1965. 49 J82 65

22992 LYON JL ADDICOTT FT
ABSCISSION RESPONSES +OF COTTON+ TO INHIBITORS OF PROTEIN
SYNTHESIS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVI. 1965. 450 P692 65

22993 MACE KD
EFFECTS OF OXYTETRACYCLINE AND STREPTOMYCIN ON THE
METABOLISM OF TOBACCO LEAF TISSUE AND TOBACCO MOSAIC
VIRUS REPLICATION.
DISS. ABS. 25(10),5520. APR.1965. 241.8 M58 65

22994 MACHLIS L NUTTING WH RAPOPORT H
THE PRESENT STATUS OF THE CHEMICAL STRUCTURE OF SIRENIN, THE
SPERM ATTRACTANT FROM ALLOMYCES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLV. 1965. 450 P692 65

22995 MACINTYRE RJ
RESPONSES OF ESTERASE-6 ALLELES OF DROSOPHILA MELANOGASTER
AND DROSOPHILA SIMULANS TO SELECTION IN EXPERIMENTAL
POPULATIONS.
DISS. ABS. 25(12,PT.1),6905. JUNE 1965. 241.8 M58 65

22996 MACLEAN FI FUJITA Y FORREST HS
MYERS J
PHOTOPHOSPHORYLATION STIMULATED BY PTERIDINE DERIVATIVES
+IN SPINACH BROKEN CHLOROPLASTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XL-XLI. 1965. 450 P692 65

22997 MAHAN DC PICKETT RA PERRY TW
CURTIN TM BEESON WM FEATHERSTON WR
EFFECT OF RATION PARTICLE SIZE AND VITAMINS ON THE INCIDENCE
OF GASTRIC ULCERS IN SWINE. (ABSTRACT)
J. ANIM. SCI. 24(3),895. AUG.1965. 49 J82 65

22998 MAHUNKA S
TWO NEW MITES IN THE GROUP TARSONEMINI (ACARI) +PYGMEPHORUS
MYRMECOPHILUS SP. N. AND SCUTACARUS (SCUTACARUS)
HUNGARICUS SP. N.+. (GERMAN)
ZOOL. ANZ. 174(2),156-160. FEB.1965. 410 Z7 65

22999 MAJERNIK O
WATER BALANCE CHANGES OF BARLEY INFECTED BY ERYSIPHE
GRAMINIS-D-C-F-SP-BORDEI-MARCHAL.
PHYTOPATH. Z. 53(2),145-153. JUNE 1965. 464.8 P562 65

23000 MAKHMETOV MM TAGILTSEV AA
INFESTATION WITH RICKETTSIA BURNETI OF BLOOD-SUCKING
ARTHROPODS +DERMACENTOR MARGINATUS AND IXODES CRENULATUS+
IN VIRGIN LANDS OF KOKCHETAV-REGION. (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),294-297. 65
MAY/JUNE 1965. 448.8 M469 65

23001 MAKHONINA GI
OCCURRENCE OF FE-56, CO-60, ZN-65, SR-90 AND CS-137 IN THE
PINE, LARCH, ASPEN AND BIRCH. (RUSSIAN)
MOSKOV. OBSHCH. ISP. PRIRODY. B. OTD. BIOL. 70(2), 65
120-123. MAR./APR.1965. 511 M85 65

23002 MAKSIMOVICH NA ANISIMOVA YUN
PATHOMORPHOLOGIC CHANGES IN THE +MOUSE+ PLACENTA
ACCOMPANYING CERTAIN EXPERIMENTAL VIRUS INFECTIONS.
(RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(4),937-939. 1965. 511 P444A 65

23003 MALCA I HUFFAKER RC ZSCHEILE FP
CHANGES IN ENZYME ACTIVITY IN RELATION TO POWDERY MILDEW
DISEASE +ERYSIPHE GRAMINIS HORDEI+ DEVELOPMENT IN BARLEY.
PHYTOPATHOLOGY 55(4),442-446. APR.1965. 464.8 P56 65

23004 MALCA I ENDO RM
IDENTIFICATION OF GALACTOSE IN CULTURES OF SCLEROTINIA
HOMEOCARPA AS THE FACTOR TOXIC TO BENTGRASS +AGROSTIS
PALUSTRIS-L.+ ROOTS.
PHYTOPATHOLOGY 55(7),775-780. JULY 1965. 464.8 P56 65

23005 MALO SE
MORPHOLOGICAL EVALUATION OF THE NATURE OF RESISTANCE IN
PEACH SELECTIONS TO THE ROOT-KNOT NEMATODE MELOIDOGYNE
JAVANICA.
DISS. ABS. 25(10),5487. APR.1965. 241.8 M58 65

23006 MANAKER M GROSS G
EFFECT OF FLUCTUATING TEMPERATURE ON DIAPAUSE INDUCTION IN
THE PINK BOLLWORM +PECTINOPHORA GOSSYPIELLA-SAUNDERS+.
J. INSECT PHYSIOL. 11(7),911-914. JULY 1965. 421 J825 65

23007 MANDAL LN SINGH SP
STUDIES ON THE EMBRYONIC DEVELOPMENT OF TOXASCARIS
LEONINA EGGS AND THEIR EOSINOPHILIC RESPONSE IN
GUINEA-PIGS.
INDIAN VET. J. 42(6),405-409. JUNE 1965. 41.8 IN2 65

23008 MANS RJ SANFORD JB
STIMULATION OF THE MAIZE AMINO-ACID INCORPORATING SYSTEM
WITH POLYURIDYLIC-ACID. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),IV-V. 1965. 450 P692 65

23009 MANSELL RL
GLUCOSYLATION OF ANTHOCYANINS IN DETACHED PETALS OF
IMPATIENS BALSAMINA-L.
DISS. ABS. 25(10),5520-5521. APR.1965. 241.8 M58 65

23010 MANSFIELD TA
THE LOW INTENSITY LIGHT REACTION OF STOMATA, EFFECTS OF RED
LIGHT ON RHYTHMIC STOMATAL BEHAVIOUR IN XANTHIUM
PENNSYLVANICUM.
ROY. SOC. PROC. SER. B, BIOL. SCI. 162(989),567-574. 65
JULY 27,1965. 501 L84B 65

23011 MANSINGH A
GLYCINE CATABOLISM IN BLATTELLA GERMANICA-L.
J. INSECT PHYSIOL. 11(7),1021-1037. JULY 1965. 421 J825 65

23012 MANTLE PG GUNNER DE
ABORTIONS ASSOCIATED WITH ERGOTISED PASTURES +INGESTION
OF ERGOTS (CLAVICEPS SPP.) BY LIVESTOCK+.
VET. REC. 77(30),885-886. JULY 24,1965. 41.8 V641 65

23013 MAPES MO STEWARD FC KENT AE
THE CULTURE OF FREE CELLS AND TISSUE EXPLANTS, EFFECTS OF
SEQUENTIAL TREATMENTS WITH GROWTH REGULATING SUBSTANCES
+NAPHTHALENEACETIC-ACID TO 2-4-D WITH ASPARAGUS AND

COCONUT-MILK WITH NICOTIANA+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXVII. 1965. 450 P692 65

23014 MARCHETTI R
THE TOXICITY OF NONYL PHENOL ETHOXYLATE +EFFECTS OF WATER POLLUTION BY SURFACTANTS USED IN THE MANUFACTURE OF SYNTHETIC DETERGENTS+ TO THE DEVELOPMENTAL STAGES OF THE RAINBOW TROUT, SALMO GAIRDNERII-RICHARDSON.
ANN. APPL. BIOL. 55(3),425-430. JUNE 1965. 442.8 AN72 65

23015 MAREK K CAKALA A
MYCOPLASMOSIS OF THE RESPIRATORY TRACTS OF BIRDS +POULTRY+ IN POLAND. (POLISH)
MED. WETER. 21(4),207-209. APR.1965. 41.8 M463 65

23016 MARION GB GIER HT DARWASH AD
EFFECTS OF MELENGESTROL ACETATE ON BOVINE OVARIAN HISTOLOGY. (ABSTRACT)
J. ANIM. SCI. 24(3),925. AUG.1965. 49 J82 65

23017 MARKHAM KR
GENTIAN PIGMENTS. II. XANTHONES FROM GENTIANA BELLIDIFOLIA.
TETRAHEDRON 21(6),1449-1452. JUNE 1965. 382 T29 65

23018 MARKS GC BERBEE JG RIKER AJ
DIRECT PENETRATION OF LEAVES OF POPULUS TREMULOIDES BY COLLETOTRICHUM GLOEOSPORIOIDES.
PHYTOPATHOLOGY 55(4),408-412. APR.1965. 464.8 P56 65

23019 MARSHALL JD
A REVIEW OF THE ALLECULIDAE OF AMERICA-NORTH-OF-MEXICO WITH REVISIONS OF THE TRIBES GONODERINI AND MYCETOCHARINI (COLEOPTERA, HETEROMERA).
DISS. ABS. 25(12,PT.1),7429-7430. JUNE 1965. 241.8 M58 65

23020 MARUO H SASAWARA W ASAI M
IWASAKI T
ON THE EFFECTIVENESS OF TREATING MASTITIS BY IONS. (JAPANESE)
JAP. VET. MED. ASS. J. 18(SUP.),1-2. 1965. 41.9 J275 65

23021 MASON VC HANSEN JG WEIDNER K
STUDIES ON THE QUANTITATIVE INCORPORATION OF SULPHATE SULPHUR INTO METHIONINE, CYSTINE AND TAURINE IN THE HEN.
ACTA AGR. SCAND. 15(1),3-15. 1965. 11 AC82 65

23022 MASU S YOSHIMURA M HIGASHIHARA M
EFFECTS OF ULTRAVIOLET IRRADIATION AND BETA PROPIOLACTONE CANINE SERUM CONTAMINATED WITH INFECTIOUS CANINE HEPATITIS (ICH) VIRUS. (JAPANESE)
JAP. VET. MED. ASS. J. 18(6),356-359. 1965. 41.9 J275 65

23023 MATHEWSON JA
THE INTERNAL MORPHOLOGY OF THE EASTERN CUCURBIT BEE, PEPONAPIS PRUINOSA (HYMENOPTERA, APOIDEA).
KANS. ENT. SOC. J. 38(3),209-233. JULY 1965. 420 K13 65

23024 MATHEZ F
CONTRIBUTION TO THE MORPHOLOGICAL AND BIOLOGICAL STUDY OF ERIOPHYES VITIS-PGST., VECTOR OF GRAPE BLISTER. (FRENCH)
SCHWEIZ. ENT. GESELL. MITT. 37(4),233-283. APR.1965. 65
420 SW6 65

23025 MATHIS RM FOOTE WC
EFFECTS OF ESTRADIOL, LH +LUTEINIZING HORMONE+ AND HYSTERECTOMY ON RABBIT CORPORA-LUTEA. (ABSTRACT)
J. ANIM. SCI. 24(3),925. AUG.1965. 49 J82 65

23026 MATSUDA R
MORPHOLOGY AND EVOLUTION OF THE INSECT HEAD.
AMER. ENT. INST. MEM. 4,334 P. 1965. 420 AM34 65

23027 MATSUNAKA S
FUNDAMENTAL STUDIES ON HERBICIDES. I. MODE OF ACTION OF PCP. (JAPANESE)
AGR. CHEM. SOC. JAPAN. J. 39(4),135-137. 1965. 385 AG8 65

23028 MAURIZIO A BADERTSCHER-SCHM M
POISONING BEES +APIS MELLIFERA+ IN 1963 AND 1964 +WITH PESTICIDES, CHIEFLY INSECTICIDES+. (GERMAN)
SCHWEIZ. BIENEN-ZTG. (N.S.)88(3),126-131. MAR.1965. 65
424.8 SCH9 65

23029 MAY P
REDUCING INFLORESCENCE FORMATION BY SHADING INDIVIDUAL SULTANA +VITIS VINIFERA+ BUDS.
AUSTRAL. J. BIOL. SCI. 18(3),463-473. JUNE 1965. 65
442.8 AU72 65

23030 MAYNE BC RUBINSTEIN D
REVERSIBLE ABSORPTION CHANGES AT LIQUID NITROGEN TEMPERATURE IN BLUE-GREEN ALGAE +PHOTOBLEACHING IN ANACYSTIS, PLECTONEMA AND SPINACH CHLOROPLASTS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXX. 1965. 450 P692 65

23031 MCALPINE JF
INSECTS AND RELATED TERRESTRIAL INVERTEBRATES OF ELLEF-RINGNES-ISLAND.
ARCTIC 18(2),73-104,MAP. JUNE 1965. 470 AR22 65

23032 MCCART GD KAMPRATH EJ
SUPPLYING CALCIUM AND MAGNESIUM FOR COTTON ON SANDY, LOW CATION EXCHANGE CAPACITY SOILS.
AGRON. J. 57(4),404-406. JULY/AUG.1965. 4 AM34P 65

23033 MCCARTY RE JAGENDORF AT
CHLOROPLAST DAMAGE +OF PHASEOLUS VULGARIS+ DUE TO ENZYMATIC HYDROLYSIS OF ENDOGENOUS LIPIDS.
PLANT PHYSIOL. 40(4),725-735. JULY 1965. 450 P692 65

23034 MCCHESNEY EW BANKS WF SULLIVAN DJ
METABOLISM OF CHLOROQUINE AND HYDROXY CHLOROQUINE IN ALBINO AND PIGMENTED RATS.
TOXICOL. APPL. PHARMACOL. 7(4),627-636. JULY 1965. 65
391.8 T662 65

23035 MCDANIEL RG SARKISSIAN IV
COMPLEMENTATION OF MITOCHONDRIA FROM MAIZE SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVII. 1965. 450 P692 65

23036 MCDONALD P CLEGG MT
EFFECT OF PROGESTERONE ON SERUM LH +LUTEINIZING HORMONE+ LEVELS IN THE EWE. (ABSTRACT)
J. ANIM. SCI. 24(3),926. AUG.1965. 49 J82 65

23037 MCDONOUGH WT
SOME EFFECTS OF THIOL-GROUP REAGENTS +IODOACETATE, P CHLOROMERCURIBENZOATE+ ON THE INDUCTION OF GERMINATION +WITH RED RADIATION OR DARK-IMBIBITION IN GIBBERELLIC-ACID (GA3)+ IN VERBASCUM THAPSUS-L. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXVI. 1965. 450 P692 65

23038 MCGILLIVRAY JJ BECKER DE HARMON BG
NORTON HW JENSEN AH
ANTIBODY RESPONSE IN SWINE AS AFFECTED BY DIETARY VOIDS OF SINGLE AMINO ACIDS. (ABSTRACT)
J. ANIM. SCI. 24(3),896. AUG.1965. 49 J82 65

23039 MCGILLIVRAY JJ BECKER DE HARMON BG
NORTON HW NICKELSON WF
BLOOD CONSTITUENTS OF SWINE AS AFFECTED BY DIETARY VOIDS OF SINGLE AMINO ACIDS. (ABSTRACT)
J. ANIM. SCI. 24(3),896-897. AUG.1965. 49 J82 65

23040 MCGREW JR
ERADICATION OF LATENT-C VIRUS IN THE SUWANNEE VARIETY OF STRAWBERRY BY HEAT PLUS EXCISED RUNNER-TIP CULTURE.
PHYTOPATHOLOGY 55(4),480-481. APR.1965. 464.8 P56 65

23041 MCINTOSH AH EVELING DW
BIOASSAY AND OTHER LABORATORY METHODS FOR TESTING FORMULATIONS OF POTATO BLIGHT +PHYTOPHTHORA INFESTANS+ FUNGICIDES.
ANN. APPL. BIOL. 55(3),397-407. JUNE 1965. 442.8 AN72 65

23042 MCWHORTER CG HARTWIG EE
EFFECTIVENESS OF PREPLANTING TILLAGE IN RELATION TO HERBICIDES IN CONTROLLING JOHNSONGRASS +SORGHUM HALEPENSE-L-PERS.+ FOR SOYBEAN +GLYCINE MAX-L-MERRILL+ PRODUCTION.
AGRON. J. 57(4),385-389. JULY/AUG.1965. 4 AM34P 65

23043 MCWILLIAM JR GRIFFING B
TEMPERATURE-DEPENDENT HETEROSIS IN MAIZE +ZEA MAYS-L.+.
AUSTRAL. J. BIOL. SCI. 18(3),569-583. JUNE 1965. 65
442.8 AU72 65

23044 MEAD JF
THE POSSIBLE INTERACTION OF IRRADIATION-PRODUCED LIPID PEROXIDES WITH PROTEINS +IN LABORATORY ANIMALS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,84-85. 1965. 173 AT7PROC 65

23045 MEAD JF
MANIFESTATION OF LATE EFFECTS AT SUBCELLULAR LEVELS, LIPID METABOLISM ALTERATIONS FOLLOWING IONIZING RADIATION +IN LABORATORY ANIMALS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,83-84. 1965. 173 AT7PROC 65

23046 MEADE RJ TYPPO JT TUMBLESON ME
GOIHL JH MEHDEN H VON DER
EFFECTS OF PROTEIN SOURCE AND LEVEL, AND LYSINE AND METHIONINE SUPPLEMENTATION ON RATE AND EFFICIENCY OF GAIN OF PIGS WEANED AT AN EARLY AGE.
J. ANIM. SCI. 24(3),626-632. AUG.1965. 49 J82 65

23047 MEDLER JT
A NOTE ON ANCISTROCERUS TIGRIS IN TRAPNESTS IN WISCONSIN (HYMENOPTERA, VESPIDAE).
KANS. ENT. SOC. J. 38(3),314-316. JULY 1965. 420 K13 65

23048 MEDVEDEV SI
TWO NEW LETHRUS SPECIES +L. KIRITSHENKOI, SP. N., L. TALASSICOLA, SP. N.+ (COLEOPTERA, SCARABAEIDAE) FROM CENTRAL ASIA. (RUSSIAN)
ENT. OBOZR. 44(1),169-174. 1965. 421 R322 65

23049 MEGHAL SK NATH MC
ACTION OF FATS AND LINOLEIC-ACID ON INTESTINAL SYNTHESIS OF THIAMINE IN THIAMINE-DEFICIENT RATS.
BRIT. J. NUTR. 19(2),189-194. 1965. 389.8 B773 65

23050 MEHRAN AR TREMBLAY JL
ABSORPTION OF ZINC BY CERTAIN FUCACAE +FUCUS VESICULOSUS-L., F. EDENTATUS AND ASCOPHYLLUM NODOSUM-L.+ AT A MEAN LEVEL OF TIDAL AREA. (FRENCH)
REV. CANAD. DE BIOL. 24(1),29-34. MAR.1965. 442.8 R325 65

23051 MEIRLEIRE H DE
THE CECIDOMYID OF BOX +MONARTHROPALPUS BUXI+. (FRENCH)
PHYTOMA 17(164),36-37. JAN.1965. 464.8 P563 65

23052 MEIRLEIRE H DE PEDOUX JC
DAMAGE OF A LEAF-ROLLER +CNEPHASIA VIGAUREANA+ ON BEETS IN 1964. (FRENCH)
PHYTOMA 17(164),39. JAN.1965. 464.8 P563 65

23053 MEIRLEIRE H DE
THE TINEA OF LILACS +XANTHOSPILAPTERIX SYRINGELLA+. (FRENCH)
PHYTOMA 17(165),35-36. FEB.1965. 464.8 P563 65

23054 MEIRLEIRE H DE
AN UNDESIRABLE VISITOR +ANTHRENUS VERBASCI-L.+ OF HOMES, STORES, AND THE MUSEUM-OF-NATURAL-HISTORY. (FRENCH)
PHYTOMA 17(165),33-34. FEB.1965. 464.8 P563 65

23055 MELNIK EG MIKHAILOVA YUM GINZBURG EA
WIDAL REACTION IN DIAGNOSIS OF FOOD POISONING CAUSED BY SALMONELLA ORGANISMS.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T745-T747. JULY/AUG.1965. 442.9 F31P 65

23056 MENNEAR JH RUDZIK AD
THE EFFECTS OF ALPHA AND BETA ADRENERGIC BLOCKADE ON THE LETHALITY OF AMPHETAMINE IN AGGREGATED MICE.
LIFE SCI. 4(14),1425-1432. JULY 1965. 442.8 L62 65

23057 MERRILL GE
THE ROLE OF THE PREDATOR +IN ANIMAL PEST-CONTROL+.
FRONTIERS 29(3),86-87. FEB.1965. 410 F92 65

23058 MERTZ D
THE EFFECT OF GIBBERELLIC-ACID (GA3) ON THE GROWTH OF THE PRIMARY ROOT OF A SINGLE GENE DWARF MUTANT OF ZEA MAYS-L., DWARF-1. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIII-LXXIV. 1965. 450 P692 65

23059 MESA A
CARYOLOGY OF FOUR CHILEAN SPECIES OF GRYLLACRIDIDS OF THE GENUS HETEROMALLUS (ORTHOPTERA, GRYLLACRIDOIDEA, RHAPHIDOPHORIDAE).
MICH. U. MUS. ZOOL. OCCAS. PAPERS 640,13 P. JUNE 21,1965. 65
410 M582 65

23060 METCALF FL
TREATMENT FOR HEMATOMA OF THE BOVINE PENIS. (ABSTRACT)
MOD. VET. PRACT. 46(9),37-38. AUG.1965. 41.8 N812 65

23061 MEUDT WJ
STUDIES ON THE OXIDATION OF INDOLE-3-ACETIC-ACID BY HORSE-RADISH PEROXIDASE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXI-LXXII. 1965. 450 P692 65

23062 MEUSZYNSKI S
LEUKEMIA IN CATTLE IN THE KOSZALIN-PROVINCE. (POLISH)
MED. WETER 21(4),193-194. APR.1965. 41.8 M463 65

23063 MEYER FP
THE EXPERIMENTAL USE OF GUTHION AS A SELECTIVE FISH ERADICATOR.
AMER. FISHERIES SOC. TRANS. 94(3),203-209. JULY 1965. 65
414.9 AM3 65

23064 MICHEL BE
SUCROSE INTERFERENCE WITH WATER MOVEMENT +ACROSS REGENERATED CELLULOSE MEMBRANES+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVII. 1965. 450 P692 65

23065 MICHEL JF MACKENZIE A BRACEWELL CD
CORNWELL RL ELLIOT J HERBERT CN
HOLMAN HH SINCLAIR IJB

DURATION OF THE ACQUIRED RESISTANCE OF CALVES TO INFECTION WITH DICTYOCAULUS VIVIPARUS.
RES. VET. SCI. 6(3),344-395. JULY 1965. 41.8 R312 65

23066 MICHNA SW
FURTHER OBSERVATIONS ON ABORTION OF THE SOW DUE TO INFECTION BY LEPTOSPIRA CANICOLA.
VET. REC. 77(28),802-810. JULY 10,1965. 41.8 V641 65

23067 MIHELCIC F
ON KNOWLEDGE OF THE DEVELOPMENT OF THE TARDIGRADA COENOSIS DURING THE ROTTING OF LITTER. (GERMAN)
ZOOL. ANZ. 174(2),150-156. FEB.1965. 410 Z7 65

23068 MIKHAILOVSKAYA IS
CHANGE IN ANATOMICAL STRUCTURE OF ROOTS OF SOME GRAINS IN RELATION TO AGING. (RUSSIAN)
MOSKOV. OBSHCH. ISP. PRIRODY. B. OTD. BIOL. 70(3),81-86. 65
MAY/JUNE 1965. 511 M85 65

23069 MILAIRE H
DAMAGE OF COLD TO CHERRY TREES, A CONSEQUENCE OF THE DEVELOPMENT OF ANTHRACNOSE OF CHERRIES. (FRENCH)
PHYTOMA 17(164),25-30. JAN.1965. 464.8 P563 65

23070 MILL PJ
AN ANATOMICAL STUDY OF THE ABDOMINAL NERVOUS AND MUSCULAR SYSTEMS OF DRAGONFLY (AESHNIDAE) NYMPHS.
ZOOL. SOC. LONDON. PROC. 145(1),57-73. MAY 1965. 65
410.9 L84P 65

23071 MILLER COF
A NEARCTIC SPECIES OF PARABLASTOTHRIX-MERCET +P. NEARCTICA+ (HYMENOPTERA, ENCYRTIDAE).
CAN. ENTOMOL. 97(7),750-753. JULY 1965. 421 C16 65

23072 MILLER CO
THE NATURAL OCCURRENCE OF THE MAIZE FACTOR, ZEATIN. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXVIII. 1965. 450 P692 65

23073 MILLER ER LUECKE RW BALTZER BV
ULLREY DE BRENT BE HOEFER JA
ZINC DEFICIENCY AND SUPPLEMENTAL COPPER IN BABY PIGS. (ABSTRACT)
J. ANIM. SCI. 24(3),898. AUG.1965. 49 J82 65

23074 MILLER JE ROSS C
+COCKLEBUR+ LEAF PROTEIN SYNTHESIS AS AN ESSENTIAL PROCESS DURING INDUCTION OF FLOWERING AND THE POSSIBLE INVOLVEMENT OF THE SHIKIMATE PATHWAY. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIV. 1965. 450 P692 65

23075 MILLER JH MILLER PM DEAL RH
ANTHOCYANIN FORMATION IN SALPIGLOSSIS SINUATA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXIX-LXX. 1965. 450 P692 65

23076 MILLER LN KRAMER PJ
EFFECTS OF WATER STRESS ON THE GROWTH OF PINE +PINUS TAEDA+ SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIV. 1965. 450 P692 65

23077 MILLS RR MATHUR RB GUERRA AA
STUDIES ON THE HORMONAL-CONTROL OF TANNING IN THE AMERICAN COCKROACH +PERIPLANETA AMERICANA-L.+. I. RELEASE OF AN ACTIVATION FACTOR FROM THE TERMINAL ABDOMINAL GANGLION.
J. INSECT PHYSIOL. 11(7),1047-1053. JULY 1965. 421 J825 65

23078 MILOSAVLJEVIC S PAVLOVIC S ANTIC S
THE EFFECT OF SUPPLEMENT QUANTITIES OF ZINC ON THE GROWTH INCREASE AND FEED CONVERSION IN SWINE. (SERBO-CROATIAN)
VET. GLAS. 19(1),17-20. 1965. 41.8 J93 65

23079 MISRA DP PRASADA R
LINSEED RUST +MELAMPSORA LINI+ CAN BE CONTROLLED.
INDIAN FARMING 15(2),9-10. MAY 1965. 22 IN283 65

23080 MITCHELL GE LITTLE CO HAYES BW
TUCKER RE
PREINTESTINAL DESTRUCTION OF VITAMIN-A IN STEERS FED NITRATE. (ABSTRACT)
J. ANIM. SCI. 24(3),898. AUG.1965. 49 J82 65

23081 MITCHELL KK SARKISSIAN IV
DIFFERENCES IN THE EFFECTS OF IAA +INDOLEACETIC-ACID+ ON THE CITRATE-CONDENSING REACTION IN BEAN HOMOGENATES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVII. 1965. 450 P692 65

23082 MITSUI S
DYNAMIC ASPECTS OF NUTRIENT UPTAKE +BY THE RICE PLANT+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,53-62. 1965. 65
451 SY626 65

23083 MOMMERS J
FOULBROOD +IN APIS MELLIFERA+. (DUTCH)
BIJENTEELT 1(5),71. MAY 1965. 424.9 V58 65

23084 MOMMERS J
STONEBROOD +OF HONEY-BEES (APIS MELLIFERA)+, AN ASPERGILLUS MYCOSIS CAUSED BY A. FLAVUS. (DUTCH)
BIJENTEELT 1(6),87. JUNE 1965. 424.9 V58 65

23085 MONSELISE SP KAHAN RS
REACTIONS OF ORANGE FRUIT TISSUES TO +CO-60+ GAMMA RADIATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXII. 1965. 450 P692 65

23086 MONTEITH JL SZEICZ G YABUKI K
CROP PHOTOSYNTHESIS AND THE FLUX OF CARBON-DIOXIDE BELOW THE CANOPY +INCLUDING EFFECTS ON YIELDS IN GLASSHOUSES AND OUTDOORS+.
J. APPL. ECOL. 1(2),321-337. NOV.1964. 410 J828 64

23087 MOORE DP MASON BJ MAAS EV
ACCUMULATION OF CALCIUM IN EXUDATE OF INDIVIDUAL BARLEY +HORDEUM VULGARE-L.+ ROOTS.
PLANT PHYSIOL. 40(4),641-644. JULY 1965. 450 P692 65

23088 MOORE TC ANDERSON JD REED DJ
POSSIBLE MECHANISMS OF INHIBITION OF SHOOT ELONGATION IN PEAS BY SK-AND-F-7997-A3 +TRIS-2-DIETHYLAMINOETHYL PHOSPHATE TRIHYDROCHLORIDE+ AND 8-995 +1-1-DIMETHYLHYDRAZIDE OF SUCCINIC-ACID+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIII. 1965. 450 P692 65

23089 MORAILLON P YALCIN N
A NEW TREATMENT FOR TAENIASIS, NICLOSAMIDE +N-2-PRIME CHLORO-4-PRIME-NITROPHENYL-5-CHLORO SALICYLAMIDE+. (FRENCH)
PATRE 122,45. MAR./APR.1965. 45.8 P272 65

23090 MORAILLON P YALCIN N
VIRUS PNEUMONIA, PROGRESSIVE PNEUMONIA, PULMONARY ADENOMATOSIS +IN SHEEP CAUSED BY PSITTACOSIS LYMPHOGRANULOMA INGUINALE PNEUMONONITIS+. (FRENCH)
PATRE 121,37,39. FEB.1965. 45.8 P272 65

23091 MORDUE W
THE NEURO-ENDOCRINE-CONTROL OF OOCYTE DEVELOPMENT IN TENEBRIO MOLITOR-L.
J. INSECT PHYSIOL. 11(4),505-511. APR.1965. 421 J825 65

23092 MORDUE W
STUDIES ON OOCYTE PRODUCTION AND ASSOCIATED HISTOLOGICAL CHANGES IN THE NEURO-ENDOCRINE SYSTEM IN TENEBRIO MOLITOR-L.
J. INSECT PHYSIOL. 11(4),493-503. APR.1965. 421 J825 65

23093 MORELAND AF
COLLECTION AND WITHDRAWAL OF BODY FLUIDS AND INFUSION TECHNIQUES +WITH EXPERIMENTAL ANIMALS+.
IN GAY, W. I., ED. METHODS OF ANIMAL EXPERIMENTATION, 65
V.1,P.1-42. 1965. 448 G253 65

23094 MORRE DJ
CHANGES IN TISSUE DEFORMABILITY ACCOMPANYING ACTINOMYCIN-D INHIBITION OF PLANT +PISUM SATIVUM-L., GLYCINE MAX-L.+ GROWTH AND RIBONUCLEIC-ACID SYNTHESIS.
PLANT PHYSIOL. 40(4),615-619. JULY 1965. 450 P692 65

23095 MORRE DJ MOLLENHAUER HH CUNNINGHAM WP
CHEMICAL AND STRUCTURAL ANALYSIS OF DIALDEHYDE STABILIZED GOLGI APPARATUS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIX. 1965. 450 P692 65

23096 MORTON DJ
COMPARISONS OF THREE SEROLOGICAL PROCEDURES FOR IDENTIFYING XANTHOMONAS VESICATORIA IN PEPPER LEAVES.
PHYTOPATHOLOGY 55(4),421-424. APR.1965. 464.8 P56 65

23097 MOSIER JE
FELINE DERMATOLOGY. (ABSTRACT)
MOD. VET. PRACT. 46(9),35. AUG.1965. 41.8 N812 65

23098 MOULD DL DAWSON AM
FREE AND ESTERIFIED CHOLESTEROL IN THE CEREBROSPINAL FLUID OF GOATS AFFECTED WITH EXPERIMENTAL SCRAPIE.
RES. VET. SCI. 6(3),274-279. JULY 1965. 41.8 R312 65

23099 MOURE JS
SOME NEW SPECIES OF EUGLOSSINE BEES (HYMENOPTERA, APIDAE).
KANS. ENT. SOC. J. 38(3),266-277. JULY 1965. 420 K13 65

23100 MOZGOVOI AA POPOVA TI SEMENOVA MK
INTERPRETING THE DEVELOPMENT CYCLE OF THE NEMATODE SYNHIMATUS BREVICAUDATUS-DUJARDIN-1845, PARASITIC ON CICONIIFORMES BIRDS AND FRESH WATER FISH. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(3),719-720. 1965. 511 P444A 65

23101 MUELLER HC BERGER DD
RING-BILLED GULLS FEED ON FLYING ANTS +LASIUS ALIENUS AMERICANUS-EMERY+.
AUK 82(3),504. JULY 1965. 413.8 AU4 65

23102 MUESEBECK CFW
A NEW DIAPRIID +TERMITOPRIA SHEASBYI GEN. NOV., SP. NOV.+ (HYMENOPTERA, DIAPRIIDAE) FROM TERMITE NESTS FROM SOUTH AFRICA.
ENT. SOC. SOUTH. AFRICA. J. 27(2),188-190. FEB.28,1965. 65
420 EN86 65

23103 MUIR RM VALDOVINOS JG
GIBBERELLIN AND AUXIN RELATIONSHIPS IN ABSCISSION +OF COLEUS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVI. 1965. 450 P692 65

23104 MUKAI JI
SPECIES-SPECIFICITY OF NUCLEOTIDE COMPOSITION OF RIBONUCLEIC ACIDS FROM DIFFERENT +SATURNIIDAE+ SILKWORMS.
J. INSECT PHYSIOL. 11(4),443-447. APR.1965. 421 J825 65

23105 MULLER-KOGLER E
CORDYCEPS MILITARIS-FR-LINK., OBSERVATIONS AND TESTS ON THE OCCASION OF A DISCOVERY ON TIPULA PALUDOSA-MEIG. (DIPTERA, TIPULIDAE). (GERMAN)
Z. F. ANGEW. ENT. 55(4),409-418. APR.1965. 421 Z36 65

23106 MUNOU MM KUPPUSWAMY PB CHATTERJEE SK
SOME OBSERVATIONS ON THE INCIDENCES OF STRIKE IN SHEEP IN BIHAR.
INDIAN VET. J. 42(6),401-405. JUNE 1965. 41.8 IN2 65

23107 MUNTING J
NEW AND LITTLE KNOWN ARMOURED SCALES (HOMOPTERA, DIASPIDIDAE) FROM SOUTH AFRICA. 1.
ENT. SOC. SOUTH. AFRICA. J. 27(2),230-238. FEB.28,1965. 65
420 EN86 65

23108 MURADOV SHM
THE FAUNA AND ECOLOGY OF BITING-MIDGES (DIPTERA, HELEIDAE) OF TURKMENIA. (RUSSIAN)
ENT. OBOZR. 44(1),123-131. 1965. 421 R322 65

23109 MURATA Y
PHOTOSYNTHESIS, RESPIRATION, AND NITROGEN RESPONSE +IN RICE+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,385-400. 65
1965. 451 SY626 65

23110 MURAYAMA N
THE INFLUENCE OF MINERAL NUTRITION ON THE CHARACTERISTICS OF +RICE+ PLANT ORGANS.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,147-172. 65
1965. 451 SY626 65

23111 MURPHY ML
DOSE-RESPONSE RELATIONSHIPS IN GROWTH-INHIBITING DRUGS IN THE RAT, TIME OF TREATMENT AS A TERATOLOGICAL DETERMINANT.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.161-184. 1965. 442.9 W893 65

23112 MURPHY ML
FACTORS INFLUENCING TERATOGENIC RESPONSE TO DRUGS.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.145-161. 1965. 442.9 W893 65

23113 MURTHY VK RAO TVP VENKATESWARLU V
CHEMICAL EXAMINATION OF ARDISIA MACROCARPA-WALL.
TETRAHEDRON 21(6),1445-1447. JUNE 1965. 382 T29 65

23114 MUSSELL HW MORRE DJ GREEN RJ
RESPONSE OF PLANT TISSUES TO DIMETHYL SULFOXIDE (DMSO). (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIII. 1965. 450 P692 65

23115 MYERS RF KRUSBERG LR
ORGANIC SUBSTANCES DISCHARGED BY PLANT-PARASITIC NEMATODES.
PHYTOPATHOLOGY 55(4),429-437. APR.1965. 464.8 P56 65

23116 NAGAI U MITSUHASHI H
STUDIES ON THE CONSTITUENTS OF UMBELLIFERAE PLANTS. X. STEREOCHEMISTRY OF 3-BUTYLHYDROPHTHALIDES +FROM CNIDIUM OFFICINALE-MAKINO+. 1.
TETRAHEDRON 21(6),1433-1440. JUNE 1965. 382 T29 65

23117 NAGY A CSONTOS L
THE RECENT OCCURRENCE OF SHEEP ABORTUSES CAUSED BY VIBRIO FETUS-II (OR INTESTINALIS) IN HUNGARY. (HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),257-260. JUNE 1965. 65
41.8 V644 65

23118 NAOUM ANAW
THE INFLUENCE OF SOIL MOISTURE ON PLANT UPTAKE OF SYSTEMIC

INSECTICIDES FROM DIFFERENT SOILS.
DISS. ABS. 25(12,PT.1),6860-6861. JUNE 1965. 241.8 M58 65

23119 NAQVI SM GORDON SA
THE EFFECT OF LIGHT ON AUXIN TRANSPORT IN CORN COLEOPTILES.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXII-XXXIII. 1965. 450 P692 65

23120 NARBAITZ R TEITELMAN G
A HISTOCHEMICAL STUDY OF SEX INVERSION PRODUCED BY ESTRADIOL
IN CHICK EMBRYOS.
J. EMBRYOL. AND EXPT. MORPH. 13(1),45-50. FEB.1965. 65
442.8 J829 65

23121 NARCHUK ZP
CHLOROPIDAE (DIPTERA) FROM SIBERIA AND THE SOVIET FAR-EAST.
I. A NEW GENUS AND SPECIES GALLOMYIA MISCANTHI, GEN. ET
SP. N. (RUSSIAN)
ENT. OBOZR. 44(1),199-202. 1965. 421 R322 65

23122 NARZIKULOV MN
HONEYSUCKLE APHIDS (HOMOPTERA, APHIDINEA), THEIR BIOLOGY AND
DISTRIBUTION IN MIDDLE ASIA. (RUSSIAN)
ENT. OBOZR. 44(1),26-40. 1965. 421 R322 65

23123 NASSAR SH
A STUDY OF INHERITANCE OF FRUIT CRACK RESISTANCE IN TOMATO,
+LYCOPERSICON+ ESCULENTUM.
DISS. ABS. 25(10),5513-5514. APR.1965. 241.8 M58 65

23124 NASTEKHIN AG ZAKHAROV AV
ERADICATION OF RABIES IN ANIMALS. (RUSSIAN)
VETERINARIYA 2,12-13. FEB.1965. 41.8 V6426 65

23125 NATIONAL AGRICULTURAL CHEMICALS ASSOCIATION.
OFFICIAL FDA +FOOD-AND-DRUG-ADMINISTRATION+ TOLERANCES
+OF PESTICIDE CHEMICALS+.
NATL. AGR. CHEM. ASSOC. NEWS + PESTICIDE REV. 23(3), 65
23 P. FEB.1965. 421 AG8 65

23126 NAVASHIN SM FOMINA IP TERENTEVA TG
ANTITUMOR EFFECT OF CHLORBUTINPENICILLIN +FOR RATS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T732-T734. JULY/AUG.1965. 442.9 F31P 65

23127 NECHAEVA GA
RIBONUCLEASE ACTIVITY OF BRAIN TISSUE +ON CATS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T645-T649. JULY/AUG.1965. 442.9 F31P 65

23128 NEDOSHIVINA RV
EFFECT OF IMMUNOTHERAPY ON FUNCTIONAL STATE OF KIDNEYS IN
DOGS WITH THERMAL BURNS.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T748-T750. JULY/AUG.1965. 442.9 F31P 65

23129 NELSON RR ROBERT AL SPRAGUE GF
EVALUATING GENETIC POTENTIALS +OF CORN+ IN HELMINTHOSPORIUM
TURCICUM.
PHYTOPATHOLOGY 55(4),418-420. APR.1965. 464.8 P56 65

23130 NELSON VE
THE EFFECTS OF STARVATION AND HUMIDITY ON WATER CONTENT IN
TRIBOLIUM CONFUSUM-DUVAL (COLEOPTERA).
DISS. ABS. 25(10),6035. APR.1965. 241.8 M58 65

23131 NELZINA EN CHERNOVA NI VORONA IM
PYLENKO MS
ON THE ROLE OF RAT MITE (ORNITHONYSSUS BACOTI-S-HIRST-1913)
(PARASITIFORMES, GAMASIDES) IN NATURAL FOCI OF PLAGUE.
(RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),357-358. 65
MAY/JUNE 1965. 448.8 M469 65

23132 NELYUBIN BP
DIAGNOSIS OF TUBERCULOSIS TYPE LESIONS DURING VETERINARY
AND SANITARY EXAMINATION OF SWINE CARCASSES. (RUSSIAN)
VETERINARIYA 2,105-106. FEB.1965. 41.8 V6426 65

23133 NEPESOVA MG
A DESCRIPTION OF THE LARVA OF EAROPHANTA PLANIDORSIS-RTT.
(COLEOPTERA, TENEBRIONIDAE). (RUSSIAN)
ENT. OBOZR. 44(1),175-178. 1965. 421 R322 65

23134 NESTOR KE
GENETICS OF CHICK-COMB RESPONSE TO ANDROGEN AND
GONADOTROPHIN.
DISS. ABS. 25(12,PT.1),6864. JUNE 1965. 241.8 M58 65

23135 NETHERLANDS. PLANTENZIEKTENKUNDIGE DIENST.
CONTROL OF DISEASES, PESTS AND WEEDS WITH THE HELP OF
AIRCRAFT. (DUTCH)
NETHERLANDS. PLANTENZIEKTENK. DIENST. BER. 1632,9 P. 65
MAR.2,1965. 464.9 N38 65

23136 NETHERLANDS. PLANTENZIEKTENKUNDIGE DIENST.
CONTROL OF ONION FLY +HYLEMYA ANTIQUA WITH DIAZINON AND
ETHION+. (DUTCH)
NETHERLANDS. PLANTENZIEKTENK. DIENST. BER. 1633,2 P. 65
MAR.1,1965. 464.9 N38 65

23137 NETHERLANDS. PLANTENZIEKTENKUNDIGE DIENST.
CONTROL OF SOME +FUNGUS+ DISEASES OF RED AND BLACK CURRANTS.
(DUTCH)
NETHERLANDS. PLANTENZIEKTENK. DIENST. BER. 1637,2 P. 65
APR.8,1965. 464.9 N38 65

23138 NETHERLANDS. PLANTENZIEKTENKUNDIGE DIENST.
CONTROL OF SOME INSECTS OF POME AND STONE FRUIT IN THE
SECOND HALF OF APRIL. (DUTCH)
NETHERLANDS. PLANTENZIEKTENK. DIENST. BER. 1636,5 P. 65
APR.8,1965. 464.9 N38 65

23139 NETHERLANDS. PLANTENZIEKTENKUNDIGE DIENST.
ROOT FLY-CONTROL +ON CARROTS WITH INSECTICIDES+. (DUTCH)
NETHERLANDS. PLANTENZIEKTENK. DIENST. BER. 1634,2 P. 65
MAR.3,1965. 464.9 N38 65

23140 NEVINS DJ LOOMIS RS
COMPARATIVE STUDIES OF PHOTOSYNTHETIC ASSIMILATION +IN
SUGAR-BEET LEAVES+ UNDER HIGH AND LOW NITROGEN NUTRITION.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXII. 1965. 450 P692 65

23141 NEWTON I
BUD-EATING BY BULLFINCHES IN RELATION TO THE NATURAL
FOOD-SUPPLY.
J. APPL. ECOL. 1(2),265-279. NOV.1964. 410 J828 64

23142 NEWTON WL
METHODS IN GERMFREE ANIMAL RESEARCH.
IN GAY, W. I., ED. METHODS OF ANIMAL EXPERIMENTATION, 65
V.1,P.215-271. 1965. 448 G253 65

23143 NICHOLS CG GABELMAN WH LARSON RH
WALKER JC
THE EXPRESSION AND INHERITANCE OF RESISTANCE TO PINK ROOT
+PYRENOCHAETA TERRESTRIS+ IN ONION +ALLIUM+ SEEDLINGS.
PHYTOPATHOLOGY 55(7),752-756. JULY 1965. 464.8 P56 65

23144 NIKLAS OF
SUPPLEMENTARY REPORT ON THE UPWARD MOVEMENT OF THE
RICKETTSIAL DISEASED MELOLONTHA LARVAE (COLEOPTERA,
LAMELLICORNIA, MELOLONTHIDAE). (GERMAN)
Z. F. ANGEW. ENT. 55(4),348-352. APR.1965. 421 Z36 65

23145 NIKOLSKAYA MN IVANOV DP
ON TOXICITY OF SOME FERROUS PREPARATIONS +TO BABY PIGS+.
(RUSSIAN)
VETERINARIYA 2,67-69. FEB.1965. 41.8 V6426 65

23146 NILAKANTAN PR RAO SBV
STUDIES ON THE IMMUNIZATION OF DAY-OLD CHICKS WITH
NEWCASTLE (RANIKHET) DISEASE-F STRAIN-III.
INDIAN VET. J. 42(6),383-389. JUNE 1965. 41.8 IN2 65

23147 NILSSON HE
PRELIMINARY REPORT ON A METHOD FOR STUDIES OF ROOT
DEVELOPMENT AND ROOT DISEASES.
PHYTOPATH. Z. 53(2),190-194. JUNE 1965. 464.8 P562 65

23148 NISHIMOTO K ITO M NATORI S
OHMOTO T
THE STRUCTURE OF ARUNDOIN, THE TRITERPENE METHYL ETHER FROM
IMPERATA CYLINDRICA-VAR-MEDIA AND ARUNDO CONSPICUA.
TETRAHEDRON LETT. 27,2245-2251. JULY 1965. 385 T29 65

23149 NITSAN J LANG A
INHIBITION OF +LETTUCE AND LENTIL+ CELL DIVISION AND CELL
ELONGATION BY INHIBITORS OF DNA SYNTHESIS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVIII-XLIX. 1965. 450 P692 65

23150 NOBEL PS PACKER L
LIGHT-DEPENDENT ION TRANSLOCATION IN SPINACH CHLOROPLASTS.
PLANT PHYSIOL. 40(4),633-640. JULY 1965. 450 P692 65

23151 NOBLE RC KOSTYO JL
IN-VITRO STUDIES WITH FSH +FOLLICLE STIMULATING HORMONE+ ON
AMINO-ACID TRANSPORT BY ISOLATED OVARIES OF PREPUBERTAL
RATS.
LIFE SCI. 4(14),1391-1401. JULY 1965. 442.8 L62 65

23152 NOLTE DJ
THE PIGMENTATION OF LOCUSTS +SCHISTOCERCA GREGARIA-FORSK.,
LOCUSTA MIGRATORIA MIGRATORIOIDES-R-AND-F. AND
LOCUSTANA PARDALINA-WALK.+.
SO. AFRICAN J. SCI. 61(4),173-178. APR.1965. 515 SO84 65

23153 NORBY JG
EFFECTS OF GIVING A FAT-FREE DIET FOR UP TO 10 WEEKS ON THE
MALE WEANLING RAT.
BRIT. J. NUTR. 19(2),209-224. 1965. 389.8 B773 65

23154 NOVICKY S
REVIEW OF THE SPECIES OF THE CLERUCHUS-ENOCK-GROUP
(CHALCIDOIDEA, MYMARIDAE) WITH DESCRIPTION OF NEW SPECIES
FROM EUROPE. (GERMAN)
Z. F. ANGEW. ENT. 56(1),56-60. JUNE 1965. 421 Z36 65

23155 NUZHDIN NI KURNISHKOV IS
PECULIARITIES OF THE PROTECTIVE EFFECT OF BETA
MERCAPTOETHYLAMINE DURING THE FORMATION OF CHROMOSOME
ABERRATIONS IN LIVER CELLS OF MAMMALS +MICE+ IRRADIATED
WITH GAMMA-RAYS. (RUSSIAN)
ZHUR. OBSHCH. BIOL. 26(1),3-13. JAN./FEB.1965. 442.8 Z6 65

23156 OBRIEN CA
PHYSIOLOGIC PHENOMENA OBSERVED IN PRENATALLY IRRADIATED
SPANISH GOATS. (ABSTRACT)
J. ANIM. SCI. 24(3),926. AUG.1965. 49 J82 65

23157 ODIHIRIN RA JENKINS WR
HOST-PARASITE RELATIONSHIP OF IMPATIENS BALSAMINA AND
CERTAIN NEMATODES.
PHYTOPATHOLOGY 55(7),763-766. JULY 1965. 464.8 P56 65

23158 OGLOBLIN DA MEDVEDEV LN
A SURVEY OF CRYPTOCEPHALINAE LARVAE (COLEOPTERA,
CHRYSOMELIDAE) OF THE FOREST ZONE IN THE EUROPEAN PART OF
USSR. (RUSSIAN)
ZOOL. ZHUR. 44(7),1018-1027. 1965. 410 R92 65

23159 OHEKAR GB
NATURE OF THE ROOT-KNOT RESISTANCE INTRODUCED INTO
LYCOPERSICON ESCULENTUM +TOMATO+ BY INTERSPECIFIC CROSSES
WITH LYCOPERSICON PERUVIANUM.
DISS. ABS. 25(12,PT.1),6870. JUNE 1965. 241.8 M58 65

23160 OKAJIMA H
ENVIRONMENTAL FACTORS AND NUTRIENT UPTAKE +IN RICE+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,63-73. 1965. 65
451 SY626 65

23161 OKAZAKI H BESSHO M
ENTEROCOCCUS AS AN INDICATOR FOR CONTAMINATION +IN
DOMESTIC AND LABORATORY ANIMALS+. (JAPANESE)
JAP. VET. MED. ASS. J. 18(6),351-355. 1965. 41.9 J275 65

23162 OKSANEN H
ISOLATION AND IDENTIFICATION OF HYDROXYPROPIOGUAIACONE FROM
THE BARK OF PINE (PINUS SYLVESTRIS-L.).
SUOMEN KEMISTILEHTI. B, 38(3),65-67. 1965. 385 SU7 65

23163 OKUBO CK SWITZER CM
EFFECTS OF VARIOUS PHENOXY HERBICIDES +MECOPROP
(2-2-METHYL-4-CHLOROPHENOXY PROPIONIC-ACID) AND 2-4-DP
(2-2-4-DICHLOROPHENOXY) PROPIONIC-ACID+ ON NUCLEIC-ACID
METABOLISM +ON PEA SEEDLINGS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIV. 1965. 450 P692 65

23164 OKUDA A TAKAHASHI E
THE ROLE OF SILICON +IN RICE+.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,123-146. 65
1965. 451 SY626 65

23165 OLAH P PALATKA Z
COMPARATIVE IMMUNIZATION TESTS WITH LAPINIZED STRAINS OF
SWINE FEVER VIRUS OF DIFFERENT ORIGIN. (HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),266-269. JUNE 1965. 65
41.8 V644 65

23166 OLEARY JW
ROOT-PRESSURE EXUDATION IN WOODY PLANTS.
BOT. GAZ. 126(2),108-115. JUNE 1965. 450 B652 65

23167 OLEGOV P
INTENSIVE USE OF NEW PREPARATIONS IN PLANT-PROTECTION.
(RUSSIAN)
SELSKOE KHOZ. KAZ. 4,20-22. APR.1965. 20 K185 65

23168 OLIVER JE GEARY JC
CEREBELLAR ANOMALIES +AGENESIA, HYPOPLASIA, TWO CASES.
VET. MED./SMALL ANIM. CLIN. 60(7),697-699,702. JULY 1965. 65
41.8 M69 65

23169 OLIVER JH
KARYOTYPES AND SEX DETERMINATION IN SOME DERMANYSSID MITES
+THE CHICKEN MITE, DERMANYSSUS GALLINAE-DEGEER, THE
TROPICAL RAT MITE, ORNITHONYSSUS BACOTI-HIRST, AND THE
NORTHERN FOWL MITE, O. SYLVIARUM-CANESTRINI-AND-FANZAGO+
(ACARINA, MESOSTIGMATA).
ENT. SOC. AMER. ANN. 58(4),567-573. JULY 1965. 420 EN82 65

23170 OLLIS WD RAMSAY MVJ SUTHERLAND ID

MONGKOLSUK S
THE CONSTITUTION OF GAMBOGIC-ACID +GARCINIA HANBURRYI+.
TETRAHEORON 21(6),1453-1470. JUNE 1965. 3B2 T29 65

23171 OLSEN CM
A FUSARIUM +OXYSPORUM-F-CALLISTEPHI+ WILT OF TAGETES MARIGOLDS.
PHYTOPATHOLOGY 55(7),711-714. JULY 1965. 464.B P56 65

23172 OLSON AC JANSEN EF
METABOLISM OF LABELEO BENZENE ANO TOLUENE IN THE AVOCAOO. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVIII. 1965. 450 P692 65

23173 OPPENHEIM A CASTELFRANCO P
AN ACETALOEHYOE OEHYOROGENASE FROM HIGHER PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVIII. 1965. 450 P692 65

23174 ORELLANA RG THOMAS CA
EFFECT OF GALLIC-ACIO ON GERMINATION, GROWTH, ANO SPORULATION OF BOTRYOTINIA RICINI.
PHYTOPATHOLOGY 55(4),46B-470. APR.1965. 464.B P56 65

23175 ORFEUR NB
GASTRIC ULCERS IN FATTENING PIGS.
VET. REC. 77(27),7B1-7B3. JULY 3,1965. 41.B V641 65

23176 OSNITSKAYA LK
ROLE OF CAROTENOIOS IN THE PHOTOSYNTHESIS OF PURPLE SULPHUROUS BACTERIA +CHROMATIUM VINOSUM+. (RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,5B-65. JAN./FEB.1965. 65
511 SA2B 65

23177 OSSKE G SCHREIBER K
STEROLS ANO TRITERPENOIOS. VI. 24-METHYLENE-LOPHENOL, A NEW 4-ALPHA METHYL-STEROL FROM SACCHARUM OFFICINARUM-L. AND SOLANUM TUBEROSUM-L. (GERMAN)
TETRAHEDRON 21(6),1559-1566. JUNE 1965. 3B2 T29 65

2317B OTA K INO W
EXPERIMENTS IN THE TREATMENT OF SING OISEASES OF OOGS WITH NORLEUCINE. (JAPANESE)
JAP. VET. MEO. ASS. J. 1B(SUP.),16-17. 1965. 41.9 J275 65

23179 OTT EA SMITH WH STOB M
PARKER HE BEESON WM
ZINC OEFICIENCY SYNDROME IN THE YOUNG CALF.
J. ANIM. SCI. 24(3),735-741. AUG.1965. 49 JB2 65

231B0 OUELLETTE R PERRAULT HJ DUGAL LP
EFFECT OF COLD ON THE +RAT+ ENOOCRINE TESTIS, CHRONOLOGY OF CONSEQUENCES. (FRENCH)
REV. CANAO. DE BIOL. 24(1),7-21. MAR.1965. 442.B R325 65

231B1 OVADIA ME SKAUEN OM
EFFECT OF ULTRASONIC WAVES ON THE EXTRACTION OF ALKALOIOS +FROM CINCHONA SUCCIRUBRA, CEPHAELIS IPECACUANHA, AND PILOCARPUS MICROPHYLLUS+.
J. PHARM. SCI. 54(7),1013-1016. JULY 1965. 396.B JB25 65

231B2 OVCHINNIKOV YUA KIRYUSHKIN AA SHEMYAKIN MM
TOTAL SYNTHESIS OF SPORIOESMOLIOE-III +OF PITHOMYCES CHARTARUM+.
TETRAHEORON LETT. 16,1111-1115. APR.1965. 3B5 T29 65

231B3 OZERETSKOVSKII NA
ANTIBIOTICS AND AORENAL CORTICAL FUNCTION IN GUINEA-PIGS.
FEO. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T696-T69B. JULY/AUG.1965. 442.9 F31P 65

231B4 PACCHIONI G
REPORT ON THE EXPERIMENTAL RESEARCH EFFECTEO BY MEANS OF -1960/61 CONTRIBUTION GRANTED TO THIS INSTITUTE BY THE NATIONAL-RESEARCH-COUNCIL FOR STUDIES ON PREVENTION OF TUBERCULOSIS WITH SPECIAL CONSIOERATIONS OF ENVIRONMENTAL CONTAMINATION WITH MYCOBACTERIUM. (ITALIAN)
NUOVO PROG. VET. 20(7),350,352. APR.15,1965. 65
41.B P942 65

231B5 PALANOE BN BUNDEALLY AE BELLARE RA
ANTITUBERCULAR ACTIVITY +IN-VITRO ANO BY FEEOING TO GUINEA-PIGS+ OF SOME SYNTHETIC NAPHTHOQUINONE OERIVATIVES.
INOIAN J. CHEM. 3(3),117-120. MAR.1965. 3B5 IN294 65

231B6 PALENICKOVA E
THIAMINE ANO HETEROAUXIN INTERACTION IN THE EXTENSION GROWTH OF AVENA COLEDPTILES.
BIOLOGIA +BRATISLAVA+ 20(7),4B1-490. 1965. 442.B B5265 65

231B7 PALMER JS
TOXICITY OF THE INSECTICIDE COMPOUNO -4072 IN CATTLE.
AMER. VET. MED. ASS. J. 146(12),1409-1414. JUNE 15,1965. 65
41.B AM3 65

231BB PALS CH
BIOLOGICAL RESIOUES, A CHALLENGE TO VETERINARIANS.
AMER. VET. MED. ASS. J. 146(12),1427-142B. JUNE 15,1965. 65
41.B AM3 65

231B9 PANKEY RO ORAUOT HN DESROSIER NW
CHARACTERIZATION OF THE STARCH OF SPIROOELA POLYRRHIZA.
J. FOOO SCI. 30(4),627-631. JULY/AUG.1965. 3B9.B F7322 65

23190 PANT R AGRAWAL HC
AMINO-ACIO METABOLISM DURING EMBRYONIC OEVELOPMENT OF PHILOSAMIA RICINI (LEPIDOPTERA).
J. INSECT PHYSIOL. 11(4),3B7-3B9. APR.1965. 421 JB25 65

23191 PANTELOURIS EM
EFFECTS OF HOST HORMONES ON THE INTERNAL +SHEEP+ PARASITE, FASCIOLA HEPATICA.
RES. VET. SCI. 6(3),330-333. JULY 1965. 41.B R312 65

23192 PANTELOURIS EM
UTILIZATION OF METHIONINE BY THE LIVER FLUKE, FASCIOLA HEPATICA +IN SHEEP+.
RES. VET. SCI. 6(3),334-336. JULY 1965. 41.B R312 65

23193 PANTON CA
THE BREEDING OF LUCERNE, MEOICAGO SATIVA-L., FOR RESISTANCE TO VERTICILLIUM ALBO-ATRUM-RKE-ET-BERTH. I. PRELIMINARY STUOIES ON THE EFFECTIVENESS OF SELECTION AND INVESTIGATIONS ON METHOOS FOR INOUCING SYMPTOM OEVELOPMENT ANO FACILITATING SELECTION IN EARLY SEEOLING STAGE.
ACTA AGR. SCANO. 15(1),B5-100. 1965. 11 ACB2 65

23194 PAPPELIS AJ KATSANOS RA
SPREAO OF PHYSALOSPORA TUCUMANENSIS IN STALK TISSUE OF SUGARCANE.
PHYTOPATHOLOGY 55(7),BO7-BOB. JULY 1965. 464.B P56 65

23195 PARIN VV ANTIPOV VV RAUSHENBAKH MO
SAKSONOV PP SHASHKOV VS CHERNOV GA
CHANGES IN THE CONCENTRATION OF SEROTONIN IN THE BLOOD OF ANIMALS UNOER THE INFLUENCE OF IONIZING IRRAOIATION +X-RAYS+ ANO OYNAMIC FACTORS OF FLIGHT. (RUSSIAN)
AKAO. NAUK SSSR. IZV. SER. BIOL. 1,3-9. JAN./FEB.1965. 65
511 SA2B 65

23196 PARK T MERTZ OB GRODZINSKI W
PRUS T
CANNIBALISTIC PREOATION IN POPULATIONS OF FLOUR BEETLES +TRIBOLIUM CONFUSUM ANO T. CASTANEUM+.
PHYSIOL. ZOOL. 3B(3),2B9-321. JULY 1965. 410 P56 65

23197 PARK YI
GENETIC EFFECTS OF IRRAOIATION +X-RAYS+ ON PREWEANING AND POSTWEANING GAINS OF PIGS.
OISS. ABS. 25(12,PT.1),6906-6907. JUNE 1965. 241.B M5B 65

2319B PARR JF NORMAN AG
CONSIOERATIONS IN THE USE OF SURFACTANTS IN PLANT SYSTEMS, A REVIEW.
BOT. GAZ. 126(2),B6-96. JUNE 1965. 450 B652 65

23199 PASFIELO J
OISEASES OF CALVES.
ROY. ASS. BRIT. OAIRY FARMERS. J. 69,17-26. 1965. 65
44.9 B77 65

23200 PAST E
THE MUCOSAL OISEASE VIRUS OIARRHEA-COMPLEX OF CATTLE. (GERMAN)
BERLINER MUNCHENER TIERARZTL. WOCHENSCH. 7B(13),246-247. 65
JULY 1,1965. 41.B B45 65

23201 PASZTOR K
CHEMICAL +DIKONIRT AND HUNGAZIN+ WEEO-CONTROL IN CORN WITH REOUCEO OOSAGE. (HUNGARIAN)
MAGYAR MEZOGAZOASAG 20(19),14-15. MAY 12,1965. 19 M27 65

23202 PATERSON JG
WEEO-CONTROL, CONTROL OF SOURSOB (OXALIS PES-CAPRAE).
WEST. AUSTRALIA. OEP. AGR. J. (SER.4)6(4),256. APR.1965. 65
23 W52J 65

23203 PATI-NAGY E
NEW +OUSTING+ EQUIPMENT FOR WALKING PEST-CONTROL +FIELO CROP INSECTS+. (HUNGARIAN)
MAGYAR MEZOGAZOASAG 20(B),14. FEB.24,1965. 19 M27 65

23204 PATIN OL
POLYSACCHARIDES OF THE COFFEE BEAN.
OISS. ABS. 25(12,PT.1),6965-6966. JUNE 1965. 241.B M5B 65

23205 PATRICK ZA TOUSSOUN TA THORPE HJ
GERMINATION OF CHLAMYOOSPORES OF THIELAVIOPSIS BASICOLA +SOIL-BORNE FUNGUS+.
PHYTOPATHOLOGY 55(4),466-467. APR.1965. 464.B P56 65

23206 PATTERSON GW KRAUSS RW
HYOROCARBONS ANO STEROLS FROM CHLORELLA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVIII. 1965. 450 P692 65

23207 PAULECH C
EXISTENCE OF BOTRYTIS ANTHOPHILA-BENO. IN RED CLOVER (TRIFOLIUM PRATENSE-L.) IN CZECHOSLOVAKIA. (GERMAN)
BIOLOGIA +BRATISLAVA+ 20(7)7491-497. 1965. 442.B B5265 65

2320B PAVAN M
RECOMMENOATION OF THE EUROPEAN COUNCIL +OF COMMISSION-INTERNATIONALE-DE-LUTTE-BIOLOGIQUE+ FOR THE PROTECTION OF ANTS OF THE FORMICA RUFA-GROUP. (FRENCH)
ENTOMOPHAGA 10(2),1B9-190. 1965. 421 ENB35 65

23209 PAVGI MS MUKHOPADHYAY AN
ANTHRACNOSE +COLLETOTRICHUM+ OF BUTTERFLY PEA +CLITORIA TERNATEA-LINN.+.
PHYTOPATH. Z. 53(2),167-173. JUNE 1965. 464.B P562 65

23210 PEARSON H GIBBS C HILLSON JM
SOME ABNORMALITIES OF THE CANINE URINARY TRACT.
VET. REC. 77(27),775-7B1. JULY 3,1965. 41.B V641 65

23211 PEARY JA
ECOLOGY AND GROWTH STUOIES OF THERMOPHILIC BLUE-GREEN ALGAE.
OISS. ABS. 25(10),5521. APR.1965. 241.B M5B 65

23212 PECH JL
THE ELEMENTS WHICH CONSTITUTE THE BIOLOGICAL FORMATION AND NATURAL IMMUNITY +DISEASE RESISTANCE+. (FRENCH)
ACAO. VET. FRANCE. BULL. (N.S.)3B(2),63-6B. FEB.1965. 65
41.9 R24 65

23213 PECHAN I MARKO P
NUCLEIC ACIOS ANO NUCLEOTIOES IN EXPERIMENTAL ALLERGIC ENCEPHALOMYELITIS. I. FREE NUCLEOTIDES IN THE BRAIN ANO THE LIVER OF GUINEA-PIGS WITH EXPERIMENTAL ALLERGIC ENCEPHALOMYELITIS.
BIOLOGIA +BRATISLAVA+ 20(7),529-536. 1965. 442.B B5265 65

23214 PECHEUR M GREGOIRE C POUPLARD L
A NEW ANTHELMINTIC, THIABENDAZOLE. RESULTS OF TESTS ON SHEEP. (FRENCH)
ANN. MED. VET. 109(3),169-173. MAY 1965. 41.B AN7B 65

23215 PEODER IJ
ABNORMAL SEGMENTATION OF THE ABOOMEN IN SIX SPECIES OF BRITISH PSEUOOSCORPIONS.
ENTOMOLOGIST 9B(1224),10B-112. MAY 1965. 421 ENB 65

23216 PEEL AJ
THE EFFECT OF CHANGES IN THE OIFFUSION POTENTIAL OF THE XYLEM WATER ON SIEVE-TUBE EXUOATION FROM ISOLATEO STEM SEGMENTS +OF SALIX VIMINALIS OETECTABLE IN HONEYDEW COLLECTED FROM A COLONY OF THE APHIO TUBEROLACHNUS SALIGNUS+.
J. EXPT. BOT. 16(47),249-260. MAY 1965. 450 JB224 65

23217 PEGG AE KORNER A
GROWTH HORMONE ACTION ON RAT LIVER RNA POLYMERASE.
NATURE +LONOON+ 205(4974),904-905. FEB.27,1965. 472 N21 65

2321B PEGREFFI G MURA O
THE OIFFUSION ANO IMPORTANCE OF GASTROINTESTINAL STRONGYLOSIS OF SHEEP IN SARDINIA. (ITALIAN)
NUOVO PROG. VET. 20(7),332,334-336,33B. APR.15,1965. 65
41.B P942 65

23219 PENOERGRAST JG
THE ARADIOAE OF NEW-ZEALANO (HEMIPTERA, HETEROPTERA). 1. INTROOUCTION, THE ANEURINAE.
ROY. SOC. NEW ZEAL. TRANS. ZOOL. 6(5),53-63. APR.9,1965. 65
614 W46TZ 65

23220 PENNER OP ASHTON FM
EFFECT OF BENZYLAOENINE ON THE PROTEOLYTIC ACTIVITY OF GERMINATING +HUBBARD+ SQUASH +CUCURBITA MAXIMA+ SEEOS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIX,I.E.LXXIV. 1965. 450 P692 65

23221 PERKINS RW NIELSEN JM
SODIUM-22 AND CAESIUM-134 IN FOOOS, MAN ANO AIR.
NATURE +LONOON+ 205(4974),B66-B67. FEB.27,1965. 472 N21 65

23222 PETROVIC B
BIOLOGICALLY IMPORTANT RAOIONUCLEIOS IN RADIOCONTAMINATION OF PROVISIONS OF ANIMAL ORIGIN. (SERBO-CROATIAN)
VET. GLAS. 19(1),51-56. 1965. 41.B J93 65

23223 PETROVIC M ZAKULA S NIKOLIC B
KOSOVAC A MARKOVIC P
THE INVESTIGATION OF TUBERCULOUS BACCILLI IN THE EGGS OF TUBERCULAR HENS. (SEROO-CROATIAN)

VET. GLAS. 19(1),21-27. 1965. 41.8 J93 65

23224 PETUKHOVSKII AA
ERADICATION OF RODENTS WITH BACTOKUMARIN. (RUSSIAN)
VETERINARIYA 2,91-92. FEB.1965. 41.8 V6426 65

23225 PETRYAEVSKAYA NV VALOMAN AV
PHARMACOLOGICAL STUDY OF HIGH MOLECULAR ANTICOAGULANTS
+IN RABBITS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T591-T592. JULY/AUG.1965. 442.9 F31P 65

23226 PHETHEAN PO HALLAWAY M
THE DETECTION OF RIBONUCLEIC-ACID IN PLANT CELL WALLS.
BIOCHEM. J. 96(1),9P-10P. JULY 1965. 382 B52 65

23227 PHILLIPS BM HONG E KRAUS PJ
PILKVIST CE
BIOLOGICAL DISPOSITION OF 2-4-PHENYL-1-PIPERAZINYLMETHYL
CYCLOHEXANONE-1-C-14 (C-14-MA-1050) +IN DOG AND RAT
TISSUES+.
J. PHARM. SCI. 54(6),899-902. JUNE 1965. 396.8 J825 65

23228 PHILLIPS GF DIXON K
THE HAZARDS OF AEROSOLS +INCLUDES PESTICIDES+.
SOAP, PERFUMERY AND COSMETICS. YEAR BOOK AND BUYERS 65
GUIDE, 1965,31-38. 307.8 SO138 65

23229 PHILLIPS JR
DIAPAUSE STUDIES OF THE BOLLWORM, HELIOTHIS ZEA-BODDIE
AND THE TOBACCO BUDWORM, HELIOTHIS VIRESCENE-F.
DISS. ABS. 25(12,PT.1),7430. JUNE 1965. 241.8 M58 65

23230 PIAZZA M PICCININO F MATANO F
HAEMATOLOGICAL CHANGES IN VIRAL (MHV-3) MURINE HEPATITIS.
NATURE +LONDON+ 205(4975),1034-1035. MAR.6,1965. 472 N21 65

23231 PICKARD BG THIMANN KV
GEOTROPISM IN STARCH-FREE +WHEAT+ COLEOPTILES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXI-XXXII. 1965. 450 P692 65

23232 PIKE EH
BIONOMIC, BLOOD, AND CHROMIUM-51 INVESTIGATIONS OF
TRICHURIS MURIS +AMONG GERBILS, GUINEA-PIGS AND HAMSTERS+
AND STUDIES WITH TWO RELATED SPECIES +TRICHURIS
TRICHIURA AND T. VULPIS+.
DISS. ABS. 25(12,PT.1),7430-7431. JUNE 1965. 241.8 M58 65

23233 PILLAI PRP
STUDIES ON THE NUTRITION AND BIOLOGY OF CALOGLYPHUS
ANOMALUS-NESBITT (ACARINA, ACARIDAE).
DISS. ABS. 25(10),6125. APR.1965. 241.8 M58 65

23234 PILZ W SCHWECKENDIEK OE ARMBRUSTER O
GARBE HG
PROCESS FOR CULTIVATING FOOT-AND-MOUTH DISEASES VIRUS ON
ADULT PIG SKIN EPITHELIUM (PATENT -3196077).
U.S. PATENT OFFICE. OFFIC. GAZ. 816(3),1089. JULY 20, 65
1965. 156.65 OF2 65

23235 PINAMONTI F MACCONE S
PESTICIDAL LIQUID FORMULATIONS STABLE AT LOW TEMPERATURES
(PATENT -3197362).
U.S. PATENT OFFICE. OFFIC. GAZ. 816(4),1492. JULY 27, 65
1965. 156.65 OF2 65

23236 PINI T FERRARI A
RESULTS OF VACCINATION OF SWINE AGAINST FOOT-AND-MOUTH
DISEASE IN THE PROVINCE OF NOVARA. (ITALIAN)
NUOVO PROG. VET. 20(11),552,554,556,558. JUNE 15,1965. 65
41.8 P942 65

23237 PIPER EL FOOTE WC
A LUTEOTROPHIC EFFECT OF ESTRADIOL IN THE EWE. (ABSTRACT)
J. ANIM. SCI. 24(3),927-928. AUG.1965. 49 J82 65

23238 PIRES EG
INOSITOL AS A CONSTITUENT OF THE TUNG +ALEURITES FORDII+
NUCELLUS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVII. 1965. 450 P692 65

23239 PIRIE A
GLUTATHIONE PEROXIDASE IN +RABBIT AND GUINEA-PIG+ LENS AND
A SOURCE +ASCORBIC-ACID+ OF HYDROGEN-PEROXIDE IN AQUEOUS
HUMOR.
BIOCHEM. J. 96(1),244-253. JULY 1965. 382 B52 65

23240 PITMAN MG
ION EXCHANGE AND DIFFUSION IN ROOTS OF HORDEUM VULGARE.
AUSTRAL. J. BIOL. SCI. 18(3),541-546. JUNE 1965. 65
442.8 AU72 65

23241 PLANK GH GERHOLD HO
EVALUATING HOST RESISTANCE TO THE WHITE PINE WEEVIL,
PISSODES STROBI, (COLEOPTERA, CURCULIONIDAE) USING FEEDING
PREFERENCE TESTS.
ENT. SOC. AMER. ANN. 58(4),527-532. JULY 1965. 420 EN82 65

23242 PLATT RS
THE CONTROL OF AUXIN SYNTHESIS IN THE OAT COLEOPTILE.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LVIII-LIX. 1965. 450 P692 65

23243 PLIMPTON RF CAHILL VR TEAGUE HS
KUNKLE LE
GROWTH AND CARCASS TRAITS OF STILBESTROL IMPLANTED BOARS.
(ABSTRACT)
J. ANIM. SCI. 24(3),867. AUG.1965. 49 J82 65

23244 POLESHCHUK VO
A DEVICE FOR USING LUQUID INSECTICIDES BAITS AGAINST FLIES.
(RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),358-359. 65
MAY/JUNE 1965. 448.8 M469 65

23245 POND WG VEUM TL LAZAR VA
ZINC AND IRON CONCENTRATION OF SOWS MILK.
J. ANIM. SCI. 24(3),668-670. AUG.1965. 49 J82 65

23246 PONNAMPERUMA FN
DYNAMIC ASPECTS OF FLOODED SOILS AND THE NUTRITION OF THE
RICE PLANT.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,295-328. 65
1965. 451 SY626 65

23247 PONNAMPERUMA FN
REVIEW OF THE SYMPOSIUM ON THE MINERAL NUTRITION OF THE RICE
PLANT.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,461-482. 65
1965. 451 SY626 65

23248 PONOMAREV VV SOSEDOV NI ALEKSEEVA TA
SHUVALOVA NP DROZDOVA ZB
INFLUENCE OF WHEAT GRAIN FAT ON COMBUSTION TEMPERATURE OF
GLIADIN HEATED TO DIFFERENT TEMPERATURES. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(4),960-961. 1965. 511 P444A 65

23249 POOLE RJ
THE INFLUENCE OF THE INTRACELLULAR POTENTIAL ON POTASSIUM
UPTAKE BY BEETROOT TISSUE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIII-XXIV. 1965. 450 P692 65

23250 POOLE RT
THE EFFECT OF 2-4-DICHLOROBENZYLTRIBUTYLPHOSPHONIUM
CHLORIDE +PHOSFON+ AND 2-CHLOROETHYLTRIMETHYLAMMONIUM
CHLORIDE +CCC+ ON GROWTH, FLOWERING AND CHEMICAL
COMPOSITION OF CHRYSANTHEMUM MORIFOLIUM BLUECHIP.
DISS. ABS. 25(12,PT.1),6915-6916. JUNE 1965. 241.8 M58 65

23251 POPOV K IORDANOV I USHEVA N
EXPERIMENT ON CHEMICAL STIMULATION OF PHOTOSYNTHESIS IN
TOBACCO LEAVES. (RUSSIAN)
BULGAR. AKAD. NA NAUK. DOK. 18(1),75-78. 1965. 512 SO2 65

23252 POPOV NA
THE USE OF BACTOKUMARIN FOR +RAT-CONTROL+. (RUSSIAN)
VETERINARIYA 2,90-91. FEB.1965. 41.8 V6426 65

23253 POPPE S
ADMINISTRATION OF DIETHYLSTILBESTROL IN RABBIT REARING.
(GERMAN)
ARCH. GEFLUGELZUCHT KLEINTIERKUNDE 14(1),57-66. 1965. 65
47.8 AR22 65

23254 POPPE S
ON THE INFLUENCE OF DIETHYLSTILBESTROL AND OTHER HORMONES
ON THE METABOLISM OF MALE RATS. 4. (GERMAN)
ARCH. F. TIERERNAHR. 15(2),61-80. 1965. 389.78 AR22 65

23255 PORTER CA JAWORSKI EG
METABOLISM OF TRITIATED 2-CHLORO-N-ISOPROPYLACETANILIDE IN
PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIV-XV. 1965. 450 P692 65

23256 PORTER G LANE-PETTER W
OBSERVATIONS ON AUTOCLAVED, FUMIGATED AND IRRADIATED DIETS
FOR BREEDING MICE.
BRIT. J. NUTR. 19(2),295-305. 1965. 389.8 B773 65

23257 POSKUTA G NELSON CO KROTKOV G
SUPPRESSION OF DARK RESPIRATION IN HIGHER PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIV. 1965. 450 P692 65

23258 POSNETTE AF CROPLEY R
FIELD EXPERIMENTS WITH CHAT-FRUIT VIRUS DISEASE OF APPLE.
ANN. APPL. BIOL. 55(3),439-445. JUNE 1965. 442.8 AN72 65

23259 POSSANZA GJ
+RAT+ GONADAL INFLUENCE ON IN-VITRO ADRENOCORTICAL
STEROIDOGENESIS.
DISS. ABS. 25(12,PT.1),7311-7312. JUNE 1965. 241.8 M58 65

23260 POTTER JW FOX JA
HYBRIDIZATION OF HETERODERA SCHACHTII AND H. GLYCINES.
PHYTOPATHOLOGY 55(7),800-801. JULY 1965. 464.8 P56 65

23261 POULSEN BJ LEMBERGER AP
SURFACE FILMS OF SOYBEAN LECITHIN. I. DEVELOPMENT OF A
RECORDING FILM BALANCE.
J. PHARM. SCI. 54(6),875-878. JUNE 1965. 396.8 J825 65

23262 POURTALLIER J
CONTRIBUTION TO THE DETERMINATION OF PESTICIDE RESIDUES IN
BEES +APIS MELLIFERA+. (FRENCH)
B. APIC. 7(2),183-193. SECOND SEMES.1964. 424.8 B872 64

23263 POUT OO
COCCIDIOSIS +EIMERIA CRANDALLIS+ IN LAMBS.
VET. REC. 77(30),887-888. JULY 24,1965. 41.8 V641 65

23264 POWELL JA
SUPPLEMENTARY NOTES ON NORTH-AMERICAN AND MEXICAN SPECIES OF
DECODES AND ARGYROTAENIA, WITH DESCRIPTIONS OF NEW SPECIES
(LEPIDOPTERA, TORTRICIDAE).
BIOL. SOC. WASH. PROC. 78(8),65-80. JULY 21,1965. 65
500 W272 65

23265 POYARKOV AA VESELOVA TP VOROBEV MA
DOROSHINA MV
TEST OF HEXACHLORPARAXILOL IN THE OCCURRENCE OF SHEEP
FASCIOLOSIS. (RUSSIAN)
VETERINARIYA 2,49-50. FEB.1965. 41.8 V6426 65

23266 PRATT R JOHNSON E
PRODUCTION OF THIAMINE, RIBOFLAVIN, FOLIC-ACID, AND BIOTIN
BY CHLORELLA VULGARIS AND CHLORELLA PYRENOIDOSA.
J. PHARM. SCI. 54(6),871-874. JUNE 1965. 396.8 J825 65

23267 PRESTON WG ALLDRIDGE NA
STUDIES ON THE IN-VIVO INHIBITION OF PEROXIDASE ISOENZYME
IN TOMATO PITH. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXII. 1965. 450 P692 65

23268 PRICE CA QUIGLEY JWW RUTNER AC
ZONAL CENTRIFUGATION AND THE BIOCHEMISTRY OF +EUGLENA+
ORGANELLES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXV. 1965. 450 P692 65

23269 PRICE GM
NUCLEIC ACIDS IN THE LARVA OF THE BLOWFLY CALLIPHORA
ERYTHROCEPHALA.
J. INSECT PHYSIOL. 11(7),869-878. JULY 1965. 421 J825 65

23270 PRICE RO
A NEW SPECIES OF FALCOMENOPON +ERYTHROGONYSI+ (MALLOPHAGA,
MENOPONIDAE).
KANS. ENT. SOC. J. 38(3),319-320. JULY 1965. 420 K13 65

23271 PRINS AJ
NOTES ON AFRICAN FORMICIDAE +LEPTOGENYS STUHLMANNI
LEIOTHORAX SUBSP. NOV., L. STUHLMANNI-MAYR, AND
CAMPONOTUS TRANSVAALENSIS ARNOLDI SUBSP. NOV.+
(HYMENOPTERA). 1.
ENT. SOC. SOUTH. AFRICA. J. 27(2),153-159. FEB.28,1965. 65
420 EN86 65

23272 PRISYAGINA LA
ON EPIDEMIOLOGY OF TICK-BORNE ENCEPHALITIS UNDER CONDITIONS
OF A DISTRICT CENTER SITUATED IN SOUTHERN TAIGA OF
KRASNOYARSK-REGION. (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),277-284. 65
MAY/JUNE 1965. 448.8 M469 65

23273 PROHASZKA L JUHASZ S
THE EXAMINATION OF THE ANTIOXIDANT +EMK (ETOXYMETHYL
HYDROQUINOLINE+ CONTENT OF FORMULA FEEDS. (HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),279-281. JUNE 1965. 65
41.8 V644 65

23274 PROTACIO DB
APHID +APHIS GOSSYPII-GLOVER+ TRANSMISSION OF A
CADANG-CADANG-LIKE DISEASE TO COCONUT SEEDLINGS.
PHILIPPINE J. AGR. 28(3/4),79-98. THIRD/FOURTH Q. 65
1963,PUB.1965. 25 P543 65

23275 PROTACIO DB BALOIA JG
PATHOLOGICAL HISTOLOGY OF A CADANG-CADANG-LIKE DISEASE
OF COCONUT SEEDLINGS.
PHILIPPINE J. AGR. 28(3/4),99-103. THIRD/FOURTH Q. 65
1963,PUB.1965. 25 P543 65

23276 PRUSS TP HIDALGO J
2-2-DIMETHYLAMINOETHOXY-3-4-METHOXYBENZYL-4H
PYRIDO-1-2-A PYRIMIDIN-4-ONE HCL (CL-1182C), A POTENT
HISTAMINE RELEASER +IN DOGS+.

J. PHARM. SCI. 54(6),88B-890. JUNE 1965. 396.8 J825 65

23277 PUOOU P MARCHETTI M
THE EFFECT OF VITAMIN-812 ANO 8IOTIN ON THE META8OLISM OF
VITAMIN-812 IN 8IOTIN-OEFICIENT RATS.
8IOCHEM. J. 96(1),24-27. JULY 1965. 382 852 65

23278 PURCHASE IFH
SOME RESPIRATORY PARAMETERS IN +ANAESTHETISEO+ HORSES ANO
+CONSCIOUS+ CATTLE.
VET. REC. 77(30),859-B60. JULY 24,1965. 41.8 V641 65

23279 PURNELL RE HAGUE NGM
FUMIGATION OF AGRICULTURAL PROOUCTS. XIX. METHYL 8ROMIDE
FUMIGATION OF NARCISSUS 8ULBS INFESTEO WITH STEM NEMATOOE,
OITYLENCHUS OIPSACI-KUHN.
J. SCI. FOOO ANO AGR. 16(7),421-424. JULY 1965. 382 SO12 65

23280 PURVES WK FRICKER CH
GROWTH PROMOTION 8Y SECONOARY ANO TERTIARY ALCOHOLS +OF
ETIOLATEO CUCUMBER (CUCUMIS SATIVUS-L.)+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIV. 1965. 450 P692 65

232B1 PUTNAM LG
INSECT-CONTROL, A COMPLEX PRO8LEM IN RAPESEEO PROOUCTION.
RES. FARMERS 10(3),14-15. SUMMER 1965. 7 R31 65

23282 PYNE AW WICK EL
VOLATILE COMPONENTS OF TOMATOES.
J. FOOO SCI. 30(2),192-200. MAR./APR.1965. 389.8 F7322 65

23283 RAABE RO HOLTZMANN OV
A FOLIAR NEMATOOE +APHELENCHOIOES 8ESSEYI+ IN HI8ISCUS.
PHYTOPATHOLOGY 55(4),478-479. APR.1965. 464.8 P56 65

23284 RAOEMEYER LJ 8OOYENS J
THE EFFECTS OF VARIATIONS IN THE FAT ANO CAR8OHYORATE
CONTENT OF THE OIET ON THE LEVELS OF MAGNESIUM ANO
CHOLESTEROL IN THE SERUM OF WHITE RATS.
BRIT. J. NUTR. 19(2),153-162. 1965. 389.B B773 65

23285 RAOHAKRISHNAN PV RAO AVR VENKATARAMAN K
TWO NEW FLAVONES FROM ARTOCARPUS HETEROPHYLLUS.
TETRAHEORON LETT. 11,663-667. MAR.1965. 385 T29 65

232B6 RAGGIO M RAGGIO N TORREY JG
THE INTERACTION OF NITRATE ANO CAR8OHYORATES IN RHIZO8IAL
ROOT NOOULE FORMATION.
PLANT PHYSIOL. 40(4),601-606. JULY 1965. 450 P692 65

232B8 RAISKINA ME SAMOILOVA ZT KHOOAS MYA
ACTION OF ACETYLCHOLINE ON OXYGEN 8ALANCE OF HEART +ON
OOGS+.
FEO. AMER. SOC. EXP. 8IOL. FEO. PROC. 24(4,PT.2), 65
T579-T580. JULY/AUG.1965. 442.9 F31P 65

232B9 RAJAN A SESHAORI SJ NAIR KPC
RAI BN
AVIAN ASPERGILLOSIS, STUOIES ON NATURAL CASES ANO
EXPERIMENTAL TRANSMISSION.
INOIAN VET. J. 42(6),390-401. JUNE 1965. 41.B IN2 65

23290 RALPH CL MATTA RJ
EVIOENCE FOR HORMONAL EFFECTS ON META8OLISM OF COCKROACHES
+PERIPLANETA AMERICANA, LEUCOPHAEA MAOERAE, ANO 8LABERUS
CRANIIFER+ FROM STUOIES OF TISSUE HOMOGENATES +THORACIC
MUSCLES ANO A8OOMINAL FAT 8OOIES+.
J. INSECT PHYSIOL. 11(7),9B3-991. JULY 1965. 421 J825 65

23291 RAM-CHANORA G VARNER JE
RNA SYNTHESIS IN ALEURONE CELLS OF BARLEY. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LXIV. 1965. 450 P692 65

23292 RAMWELL PW SHAW JE
THE EFFECT OF PICROTOXIN ON MOTOR ACTIVITY ANO THE
ELECTROENCEPHALOGRAM OF MICE.
8RIT. J. PHARMACOL. ANO CHEMOTHER. 24(3),651-658. JUNE 65
1965. 396.8 B77 65

23293 RAO 8R FISK FW
TRYPSIN ACTIVITY ASSOCIATEO WITH REPROOUCTIVE OEVELOPMENT IN
THE COCKROACH, NAUPHOETA CINEREA (8LATTARIA).
J. INSECT PHYSIOL. 11(7),961-971. JULY 1965. 421 J825 65

23294 RAO 8R
TRYPSIN ACTIVITY ASSOCIATEO WITH REPROOUCTIVE OEVELOPMENT IN
THE FEMALE TAMPA COCKROACH, NAUPHOETA CINEREA-OLIVIER.
OISS. ABS. 25(12,PT.1),7431. JUNE 1965. 241.8 M58 65

23295 RAO LGS TAYLOR W
THE META8OLISM OF PROGESTERONE 8Y +LA8ORATORY+ ANIMAL
TISSUES IN-VITRO. SEX ANO SPECIES OIFFERENCES IN
CONJUGATE FORMATION OURING THE META8OLISM OF 4-14-C
PROGESTERONE 8Y LIVER HOMOGENATES.
BIOCHEM. J. 96(1),172-1B0. JULY 1965. 3B2 852 65

23296 RAS8ECH NO
EFFECT OF EQUINE GENITAL INFECTIONS ON REPROOUCTION, WITH
SPECIAL REFERENCE TO THOROUGH8REO ANO TROTTING MARES.
NORO. VETERINAERMEO. 17(6),305-317. JUNE 1965. 65
41.8 N813 65

23297 RASETA J KEPCIJA O
INFLUENCE OF SOME PHYSICO-CHEMICAL FACTORS ON OISINFECTANT
EFFECT +ON 8ACTERIA COUNT+ OF TEGO 51 ANO OMNISAN.
(SER8O-CROATIAN)
VET. GLAS. 19(3),211-217. 1965. 41.8 J93 65

2329B RASMUSSEN F
THE MAMMARY BLOOO FLOW IN THE COW AS MEASUREO BY THE
ANTIPYRINE ABSORPTION METHOO.
ACTA VET. SCANO. 6(2),135-149. 1965. 41.B AC87 65

23299 RASMUSSEN HP 8UKOVAC MJ
SOME CHEMICAL ANO PHYSIOLOGICAL CHANGES ASSOCIATED WITH
ABSCISSION LAYER FORMATION IN PHASEOLUS VULGARIS.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXVI. 1965. 450 P692 65

23300 RASS IT
RAOIATION INJURY +X-RAYS+ TO MOUSE THYMIC CELLS ANO METHOOS
OF ITS ESTIMATION. (RUSSIAN)
ZHUR. O8SHCH. 8IOL. 26(2),224-229. MAR./APR.1965. 65
442.8 Z6 65

23301 RAULERSON OE WARNICK AC OEESE RE
CUNHA TJ LOGGINS PE SHIRLEY RL
REPROOUCTIVE TRAITS IN PHOSPHORUS-OEFICIENT RAMS.
(ABSTRACT)
J. ANIM. SCI. 24(3),928. AUG.1965. 49 JB2 65

23302 RAUN AP MCASKILL JW WAGNER JF
MEANS TM COOLEY CD
EFFECT OF SEX, WEIGHT ANO OIETHYLSTIL8ESTROL ON A PROGESTIN
GROWTH RESPONSE IN RUMINANTS +CATTLE ANO SHEEP+.
(A8STRACT)
J. ANIM. SCI. 24(3),928. AUG.1965. 49 J82 65

23303 RAY OE MCCARTY JW
EFFECT OF TEMPORARY FASTING ON REPROOUCTION IN GILTS.
J. ANIM. SCI. 24(3),660-663. AUG.1965. 49 J82 65

23304 RAY PM
REGULATION +8Y IAA+ OF CELL WALL SYNTHESIS IN RELATION TO
+OAT COLEOPTILE+ GROWTH. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LX-LXI. 1965. 450 P692 65

23305 RAYCHAUOHURI A 8UTZ A
AGING. I. EFFECTS OF PARENTAL AGE ON THE LIFE CYCLE OF
TRI8OLIUM CONFUSUM (COLEOPTERA, TENE8RIONIOAE). II.
CHANGES IN ACIO ANO ALKALINE PHOSPHATASE CONTENTS OF AGING
MALE ANO FEMALE TRI8OLIUM CONFUSUM (COLEOPTERA,
TENE8RIONIOAE).
ENT. SOC. AMER. ANN. 58(4),535-543. JULY 1965. 420 ENB2 65

23306 REOOY BS
FACTORS AFFECTING THE FORMATION OF VITAMIN-A FROM
8 CAROTENE IN-VITRO USING OUOOENUM ANO OTHER TISSUES FROM
OIFFERENT ANIMALS.
OISS. A8S. 25(12,PT.1),6935-6936. JUNE 1965. 241.8 M58 65

23307 REEO OJ
MOOE OF ACTION OF HYORAZINE GROWTH RETAROANTS
+1-1-OIMETHYLHYORAZIDES OF SUCCINIC ANO MALEIC ACIOS,
OESIGNATEO AS 8-995 ANO C-011 RESPECTIVELY, ANO
8ETA HYOROXYETHYL HYDRAZINE (8OH) STRONGLY INHI8IT SHOOT
GROWTH IN NUMEROUS ANGIOSPERM SPECIES+. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LIX. 1965. 450 P692 65

23308 REES TA 8LANCH E OAVIES OO
EFFECT OF GLUCOSE CONCENTRATION IN +WHITE TURNIPS (8RASSICA
RAPA-L-SSP-RAPA) ANO CARROTS (OAUCUS CAROTA-L.) ANO PEA
SEEOS (PISUM SATIVUM-L.+ UPON THE PROOUCTION OF C-1402
FROM GLUCOSE 1-C-14 ANO GLUCOSE 6-C-14.
PLANT PHYSIOL. 40(4),748-751. JULY 1965. 450 P692 65

23309 REGER 8J
THE RATIO OF CHLOROPHYLLS A TO 8 IN CHLORELLA
+VANNIELII-SHIHIRA-ANO-KRAUSS+ RELATEO TO LIGHT INTENSITY
ANO GROWTH. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LII. 1965. 450 P692 65

23310 REGISTAN GI EL KIRILLOVA NF KRASILNIKOV NA
CAROTENOIO PIGMENTS IN PROACTINOMYCES ASTEROIDES. (RUSSIAN)
AKAO. NAUK SSSR. IZV. SER. 8IOL. 1,128-130. JAN./FE8. 65
1965. 511 SA28 65

23311 REITER RJ
A STUOY OF VITAMIN-A OEFICIENCY ANO UTERINE KERATINIZING
METAPLASIA +IN RATS+.
OISS. A8S. 25(12,PT.1),6879. JUNE 1965. 241.B M58 65

23312 REMM KHYA
NEW SPECIES OF 8ITING-MIOGES (OIPTERA, HELIOAE) FROM THE
EUROPEAN PART OF THE USSR. (RUSSIAN)
ENT. O8OZR. 44(1),182-188. 1965. 421 R322 65

23313 RENNER VE
THE CHEMICAL NATURE ANO MO8ILITY OF +RAOIOACTIVE+ PHOSPHORUS
HELO IN PLANT MATERIALS.
OISS. A8S. 25(10),5480-5481. APR.1965. 241.8 M58 65

23314 RHOAOES KR KELTON WH HEOOLESTON KL
SEROLOGIC, PATHOLOGIC ANO SYMPTOMATIC ASPECTS OF
MYCOPLASMOSIS OF TURKEYS.
CAN. J. COMP. MEO. VET. SCI. 29(7),169-172. JULY 1965. 65
41.8 C162 65

23315 RI8ELIN WE LEVINSKAS GJ
OIVERTICULITIS ANO NEOPLASIA OF THE SMALL INTESTINE OF RATS
FEO 2-PARA OIMETHYLAMINOSTYRYL-METHYLQUINOLINIUM METHYL
SULFATE.
TOXICOL. APPL. PHARMACOL. 7(4),619-626. JULY 1965. 65
391.8 T662 65

23316 RICH S
OZONE OAMAGE TO PLANTS.
ANNU. REV. PHYTOPATH. 2,253-266. 1964. 464.8 AN72 64

23317 RICHAROSON KE
ENOOGENOUS OXALATE SYNTHESIS IN MALE ANO FEMALE RATS.
TOXICOL. APPL. PHARMACOL. 7(4),507-515. JULY 1965. 65
391.8 T662 65

23318 RICHER G LEMONOE P 8OROUAS AG
EFFECTS OF GRAFTING THE HOMOLOGOUS ANO HETEROLOGOUS THYMUS
IN THYMECTOMIZEO MICE AT 8IRTH. (FRENCH)
REV. CANAO. OE 8IOL. 24(1),45-51. MAR.1965. 442.8 R325 65

23319 RICHMONO AE 8IALE J8
PROTEIN SYNTHESIS OURING THE CLIMACTERIC RISE IN RESPIRATION
OF AVOCAOO FRUITS. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),IV. 1965. 450 P692 65

23320 RICKETTS GE 8ELL OS JOHNSON RR
MOXON AL
IRON ANO VITAMIN-A AS TREATMENTS IN THE NUTRITION OF
NEWBORN LAM8S.
J. ANIM. SCI. 24(3),748-753. AUG.1965. 49 J82 65

23321 RIKER JT HEIOENREICH CJ PERRY TW
PICKETT RA
INFLUENCE OF TEMPERATURE ON SWINE FEO AN ULCEROGENIC OIET.
(A8STRACT)
J. ANIM. SCI. 24(3),901-902. AUG.1965. 49 J82 65

23322 RIKHTER VA
A REVIEW OF THE FAUNA OF FRUIT-FLIES (OIPTERA, TRYPETIOAE)
OF KAZAKHSTAN. (RUSSIAN)
ENT. OBOZR. 44(1),141-150. 1965. 421 R322 65

23323 RINALOI A CERVIO G
VI8RIONIC HEPATITIS OF POULTRY, +LITERATURE REVIEW+.
(ITALIAN)
VET. ITAL. 16(4/5),2B8-314. APR./MAY 1965. 41.8 C87 65

23324 RINGARP N
COLI ENTEROTOXAEMIA IN PIGS, AN ATTEMPT TO PREVENT
WEANING OISEASES IN PIGS. (SWEOISH)
NORO. VETERINAERMEO. 17(6),346-357. JUNE 1965. 65
41.8 N813 65

23325 RITZERT RW SELL HM BUKOVAC MJ
THE INTERRELATIONSHIP OF INOOLE-3-ACETIC-ACIO, CATECHIN,
ANO INOOLE-3-ACETIC-ACIO OXIOASE IN IMMATURE PEACH SEEOS.
(A8STRACT)
PLANT PHYSIOL. 40(SUP.),VIII. 1965. 450 P692 65

23326 RO8ERTS OJ
VASOOILATATION IN SKELETAL MUSCLE +OF CATS INJECTEO WITH
HEPARIN ANO HARMALINE+ PROOUCEO 8Y AN APPARENT
+ISOPRENALINE-LIKE+ METABOLITE OF AORENALINE.
8RIT. J. PHARMACOL. ANO CHEMOTHER. 24(3),735-741. JUNE 65
1965. 396.B B77 65

23327 RO8ERTS EH
OORMANCY IN RICE SEEO. IV. VARIETAL RESPONSES TO STORAGE ANO
GERMINATION TEMPERATURES.
J. EXPT. 8OT. 16(47),341-349. MAY 1965. 450 JB224 65

2332B ROBERTS RH
SEX HORMONES IN PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLV-XLVI. 1965. 450 P692 65

23329 ROBERTS SJ DECAMP CE
STUDY OF A PLANNED PREVENTIVE HEALTH PROGRAM FOR DAIRY
HERDS.
VET. MED./SMALL ANIM. CLIN. 60(7),771-777. JULY 1965. 65
41.B M69 65

23330 ROCKSTEIN M BHATNAGAR PL
AGE CHANGES IN SIZE AND NUMBER OF THE GIANT MITOCHONDRIA IN
THE FLIGHT MUSCLE OF THE COMMON HOUSEFLY (MUSCA
DOMESTICA-L.).
J. INSECT PHYSIOL. 11(4),4B1-491. APR.1965. 421 JB25 65

23331 ROOEBAUGH JE
EFFECT OF CEPHALOSPORIUM ON SEVERAL BIOCHEMICAL ASPECTS OF
FUSARIUM WILT IN RESISTANT AND SUSCEPTIBLE TOMATO PLANTS.
DISS. ABS. 25(12,PT.1),6B72-6B73. JUNE 1965. 241.B M5B 65

23332 RDEMHILO G
RESPIRATION OF THE EGGS AND PARTS OF EGGS OF AULOCARA
ELLIOTTI-THOMAS.
PHYSIOL. ZOOL. 3B(3),213-21B. JULY 1965. 41D P56 65

23333 ROGAL IG
CONTENT OF SOME PHOSPHOROUS COMPOUNDS +P-32+ IN BLOOD
PLASMA AND MAMMARY GLAND TISSUE IN RABBITS AND INTENSITY
OF THEIR METABOLISM DURING PREGNANCY AND LACTATION.
(RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,122-127. JAN./FEB. 65
1965. 511 SA28 65

23334 ROGERS LJ SHAH SPJ GODDWIN TW
INTRACELLULAR LOCALIZATION OF MEVALONIC KINASE IN
GERMINATING SEEDLINGS, ITS IMPORTANCE IN THE REGULATION OF
TERPENOID BIOSYNTHESIS.
BIOCHEM. J. 96(1),7P-8P. JULY 1965. 3B2 852 65

23335 ROHR8ACH KG HELTON AW
IN-VITRO EFFECTS OF -FIFTY PESTICIDAL SUBSTANCES ON AN
ISOLATE OF CYTOSPORA CINCTA FROM ITALIAN PRUNE.
PHYTOPATHOLOGY 55(4),382-386. APR.1965. 464.8 P56 65

23336 ROJAS MA DYER IA CASSATT WA
MANGANESE DEFICIENCY IN THE BOVINE.
J. ANIM. SCI. 24(3),664-667. AUG.1965. 49 J82 65

23337 ROMOSER WS
THE DEVELOPMENT OF THE OESOPHAGEAL DIVERTICULA IN AEDES
TRISERIATUS-SAY.
DISS. ABS. 25(12,PT.1),7432. JUNE 1965. 241.8 M58 65

23338 ROOT RB
NICHE ORGANIZATION IN THE BLUE-GRAY GNATCATCHER (POLIOPTILA
CAERULEA) +INCLUDES FOOD SUPPLY OF THIS INSECTIVOROUS
BIRD+.
DISS. ABS. 25(10),6125-6126. APR.1965. 241.8 M58 65

23339 ROSHCHIN IV ILNITSKAYA AV LUTSENKD LA
ZHIDKOVA LV
EFFECT OF ORGANISM OF VANADIUM TRIOXIDE +ON RABBITS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T611-T613. JULY/AUG.1965. 442.9 F31P 65

23340 RDSS CV KRIEG K
COMPARISONS OF ANTHELMINTICS AND PROTEIN LEVELS FOR LAMBS.
(ABSTRACT)
J. ANIM. SCI. 24(3),910. AUG.1965. 49 J82 65

23341 ROSSI L
STUDY OF ALLERGY TO AVIAN TUBERCULOPROTEIN (PPD) AND
KOCH AVIAN TUBERCULLIN IN POULTRY EXPERIMENTALLY
INFECTED, INTRAMUSCULARLY, WITH MYCOBACTERIUM AVIUM.
(CZECH)
CZECH. MIN. ZEMEDEL. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 3B(4),201-210. APR.1965. 65
41.9 C333 65

23342 ROTH LM OATEO GP
URIC-ACID STORAGE AND EXCRETION BY ACCESSORY SEX GLANDS OF
MALE COCKROACHES +BLATTARIA+.
J. INSECT PHYSIOL. 11(7),1023-1029. JULY 1965. 421 JB25 65

23343 ROUOA8USH RL TERHAAR CJ FASSETT OW
OZIUBA SP
COMPARATIVE ACUTE EFFECTS OF SOME CHEMICALS ON THE SKIN OF
RABBITS AND GUINEA-PIGS.
TOXICOL. APPL. PHARMACOL. 7(4),559-565. JULY 1965. 65
391.B T662 65

23344 RU8IN BA ARTSIKHOVSKAYA EV
BIOCHEMISTRY OF PATHOLOGICAL DARKENING OF PLANT TISSUES.
ANNU. REV. PHYTOPATH. 2,157-178. 1964. 464.B AN72 64

23345 RUBINSTEIN 8 ABELES FB
RELATIONSHIP BETWEEN ETHYLENE EVOLUTION AND LEAF ABSCISSION
+OF EXPLANTS+. (ABSTRACT)
PLANT PHYSIOL. 4D(SUP.),XXVI. 1965. 450 P692 65

23346 RUDOAT M PHARIS RP
GIBBERELLIN IN APICAL DOMINANCE +IN SOYBEAN (GLYCIN MAX),
AND REDWOOD (SEQUOIA SEMPERVIRENS)+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIII. 1965. 450 P692 65

23347 RUDOON RW
THE INTERACTION BETWEEN BIOLOGICAL ALKYLATING AGENTS AND
NUCLEIC ACIDS, RELATIONSHIP TO THE MECHANISM OF DRUG
ACTION +INCLUDES EFFECTS ON RATS WITH CARCINOSARCOMA+.
DISS. ABS. 25(12,PT.1),7312. JUNE 1965. 241.8 M5B 65

2334B RUESINK AW THIMANN KV
THE PREPARATION OF AVENA COLEOPTILE PROTOPLASTS AND SOME
ASPECTS OF THEIR PHYSIOLOGY. (ABSTRACT)
PLANT PHYSIOL. 4D(SUP.),LX. 1965. 450 P692 65

23349 RULE HD GOOWIN PA WATERS WE
+CO-60+ IRRADIATION EFFECTS ON SPERMATOGENESIS IN THE GYPSY
MOTH, PORTHETRIA DISPAR-L.
J. INSECT PHYSIOL. 11(4),369-378. APR.1965. 421 JB25 65

23350 RUNNER MN
GENERAL MECHANISMS OF TERATOGENESIS +IN MICE+.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.95-111. 1965. 442.9 WB93 65

23351 RUSS K
THE CURRENT STATUS OF PLANT-PROTECTION WARNING SYSTEM IN
FRUIT GROWING. (GERMAN)
PFLANZENARZT 17(12),142-145,MAP. DEC.1,1964. 464.9 P4B2 64

23352 SAAO AT
THE CULTURE OF APPLE CALLUS TISSUE AND ITS USE IN STUDIES
ON PATHOGENICITY OF VENTURIA INAEQUALIS.
DISS. ABS. 25(10),5487-548B. APR.1965. 241.B M58 65

23353 SAAKOV VS
EFFECT OF BORON AND MANGANESE ON DYNAMICS OF UPTAKE AND
DISTRIBUTION OF C-14 GLUCOSE IN +BEAN+ PLANTS. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(2),465-467. 1965. 511 P444A 65

23354 SACCO T PINI A
A COMPARATIVE STUDY OF THE VARIOUS SEROLOGICAL METHODS FOR
THE INDIVIDUAL DIAGNOSIS OF BOVINE BRUCELLOSIS.
(ITALIAN)
NUOVO PROG. VET. 20(5),23B-24D,242,244, (6),302-306, 65
(7),353-354,356-35B. MAR.15-31, APR.15,1965. 65
41.B P942 65

23355 SADYKOV GG ZINCHENKD AA
THE USE OF AMINOCRICHIN IN THE CASE OF TRICHOMONIASIS IN
BULLS. (RUSSIAN)
VETERINARIYA 2,54. FEB.1965. 41.B V6426 65

23356 SAGHIR AR MANN LK YAMAGUCHI M
COMPOSITION OF VOLATILES IN ALLIUM AS RELATED TO HABITAT,
STAGE OF GROWTH, AND PLANT PART.
PLANT PHYSIOL. 40(4),6B1-6B5. JULY 1965. 450 P692 65

23357 SAHA AK
THE RELATIONSHIP OF PHOTOPERIOD, NIGHT TEMPERATURE,
CHILLING, AUXINS AND INHIBITORS TO VEGETATIVE GROWTH AND
FLOWERING IN THE STRAWBERRY.
DISS. ABS. 25(1D),54B1-54B2. APR.1965. 241.B M5B 65

2335B SAHAI SBI
PRELIMINARY INVESTIGATIONS ON THE METABOLISMS OF KINETIN
KINETIN-B-14-C IN EXCISED BARLEY LEAVES. (ABSTRACT)
PLANT PHYSIOL. 4D(SUP.),LXXVIII. 1965. 45D P692 65

23359 SALCHEVA G VAKLINOVA S
ASSIMILATION AND DISTRIBUTION OF C-14 BY WINTER WHEAT HELD
AT VARIOUS TEMPERATURES.
BULGAR. AKAD. NA NAUK. DOK. 1B(3),257-260. 1965. 512 SD2 65

2336D SALISBURY RL ZIKAKIS J
STIMULATION OF CELLULOSE DIGESTION BY METHIONINE.
(ABSTRACT)
J. ANIM. SCI. 24(3),9D2. AUG.1965. 49 JB2 65

23361 SALMON JT
NEW ONYCHIURID COLLEMBOLA +PARATULBERGIA INDICA N. SP.,
PRABHERGIA NAYARII, N. GEN., N. SP., AND PROTAPHORURA
GUINEAENSIS, N. SP.+ FROM INDIA AND NEW-GUINEA.
ROY. SOC. NEW ZEAL. TRANS. ZOOL. 5(16),225-231. FEB.19, 65
1965. 514 W46TZ 65

23362 SAMOILOV PP ALIVERDIEV AA
CONTAGIOUS PUSTULAR STOMATITIS IN SHEEP. (RUSSIAN)
VETERINARIYA 2,33-34. FEB.1965. 41.8 V6426 65

23363 SANDERS RB
THE EFFECT OF INSULIN ON 1-AMINOCYCLOPENTANE CARBOXYLIC-ACID
DISTRIBUTION IN THE RAT.
DISS. ABS. 25(12,PT.1),6936. JUNE 1965. 241.B M5B 65

23364 SANDSTEDT R SCHUSTER ML
HOST-PARASITE INTERACTION IN ROOT-KNOT NEMATODE-INFECTED
+MELOIDOGYNE INCOGNITA+ CARROT TISSUE.
PHYTOPATHOLOGY 55(4),393-395. APR.1965. 464.B P56 65

23365 SAPSFORD CS
THE EFFECT OF X-RAYS ON GONOCYTES IN THE TESTIS OF THE RAT.
AUSTRAL. J. BIOL. SCI. 1B(3),643-651. JUNE 1965. 65
442.B AU72 65

23366 SAPSFDRD CS
THE SYNTHESIS OF DNA AND NUCLEAR PROTEIN BY GONOCYTES IN THE
TESTES OF NORMAL AND X-IRRADIATED RATS.
AUSTRAL. J. BIOL. SCI. 1B(3),653-664. JUNE 1965. 65
442.B AU72 65

23367 SARGENT JR CAMPBELL PN
THE SEQUENTIAL SYNTHESIS OF THE POLYPEPTIDE CHAIN OF SERUM
ALBUMIN BY THE MICROSOME FRACTION OF RAT LIVER +INCUBATED
WITH METHIONINE-S-35, ISOLEUCINE-C-14, AND LEUCINE-C-14+.
BIOCHEM. J. 96(1),134-146. JULY 1965. 3B2 B52 65

2336B SARKISSIAN IV
INDOLEACETIC-ACID. III. EFFECTS ON THE CITRATE-CONDENSING
ENZYME. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIX-LX. 1965. 45D P692 65

23369 SASAKI S KOZLOWSKI TT
INFLUENCE OF FIVE HERBICIDES ON PHOTOSYNTHESIS OF PINE
+PINUS RESINOSA+ SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XV. 1965. 450 P692 65

23370 SATAROVA NA TVORUS EK
EFFECT OF HIGH TEMPERATURE AND DROUGHT ON THE RNA CONTENT
AND PROTEIN SYNTHESIS IN PLANTS +POTATO+. (RUSSIAN)
AKAD. NAUK SSSR. IZV. SER. BIOL. 1,66-74. JAN./FEB.1965. 65
511 SA28 65

23371 SATO K GOTOH J
EFFECT OF ARSANILIC-ACID ON GROWING CHICKS. (JAPANESE)
JAP. VET. MED. ASS. J. 1B(6),360-361. 1965. 41.9 J275 65

23372 SATO M
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN TISSUES,
NERVOUS SYSTEM +IN CATS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,56-57. 1965. 173 AT7PROC 65

23373 SAUNDERS DS
LARVAL DIAPAUSE OF MATERNAL ORIGIN, INDUCTION OF DIAPAUSE
IN NASONIA VITRIPENNIS-WALK. (HYMENOPTERA, PTEROMALIDAE).
J. EXPT. BIOL. 42(3),495-5DB. JUNE 1965. 442.B B77 65

23374 SAXENA KMS
THE COMPLEX NATURE OF RP1, A GENE FOR RESISTANCE TO RUST,
PUCCINIA SORGHI, IN CORN.
DISS. ABS. 25(12,PT.1),6B73. JUNE 1965. 241.B M5B 65

23375 SCHAEOLE M JACOBSON L
AN ESTIMATE OF NA AND RB FLUXES IN CHLORELLA PYRENOIDOSA.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIV. 1965. 450 P692 65

23376 SCHAEFER CH KAPLANIS JN ROBBINS WE
THE RELATIONSHIP OF THE STEROLS OF THE VIRGINIA PINE SAWFLY,
NEODIPRION PRATTI-DYAR, TO THOSE OF TWO HOST PLANTS,
PINUS VIRGINIANA MILL. AND PINUS RIGIDA MILL.
J. INSECT PHYSIOL. 11(7),1D13-1D21. JULY 1965. 421 J825 65

23377 SCHAEFFER GW
EFFECT OF AZA-URACIL AND AZA-URIDINE UPON THE GROWTH OF
TOBACCO TISSUE CULTURES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVIII. 1965. 450 P692 65

2337B SCHAER E
REPORT ON THE NOSEMA-ASSISTANCE-FUND +TO CONTROL NOSEMA
DISEASE IN APIS MELLIFERA+ IN 1964. (GERMAN)
SCHWEIZ. BIENEN-ZTG. (N.S.)BB(4),160-161. APR.1965. 65
424.B SCH9 65

23379 SCHAFFER A
ANESTHESIA AND SEDATION +OF LABORATORY ANIMALS+.
IN GAY, W. I., ED. METHODS OF ANIMAL EXPERIMENTATION, 65
V.1,P.43-102. 1965. 44B G253 65

233BD SCHARF WC PRICE RD
A TAXONOMIC STUDY OF THE GENUS CUCULIPHILUS (MALLOPHAGA,
MENOPONIDAE).
ENT. SOC. AMER. ANN. 5B(4),546-555. JULY 1965. 420 ENB2 65

233B1 SCHEIN RO

AGE-CORRELATEO CHANGES IN SUSCEPTIBILITY OF BEAN LEAVES TO
UROMYCES PHASEOLI ANO TO8ACCO MOSAIC VIRUS.
PHYTOPATHOLOGY 55(4),454-457. APR.1965. 464.B P56 65

23382 SCHIEFER B MEHNERT B
MAOUROMYCOSIS IN THE HORSE IN GERMANY. (GERMAN)
8ERLINER MUNCHENER TIERARZTL. WOCHENSCH. 7B(12), 65
23D-234. JUNE 15,1965. 41.8 845 65

23383 SCHINDLER U
ON PARASITISM OF PINE SHOOT MOTH (RHYACIONIA
BUOLIANA-SCHIFF.) IN NORTHWEST GERMANY. (GERMAN)
Z. F. ANGEW. ENT. 55(4),353-364,MAP. APR.1965. 421 Z36 65

233B4 SCHLOER GM
PLAQUE CHARACTERISTICS OF NEWCASTLE OISEASE VIRUS STRAINS.
DISS. ABS. 25(10),55D4-55D5. APR.1965. 241.B M5B 65

233B5 SCHMID G GAFFRON H
GROWTH AND CHLOROPHYLL CONTENT IN YELLOW VARIANTS OF
NICOTIANA TA8ACUM-L. (ABSTRACT)
PLANT PHYSIOL. 4D(SUP.),LII. 1965. 450 P692 65

23386 SCHNEIDER MJ VOTH PO
PHYTOKININS IN MARCHANTIA POLYMORPHA. (A8STRACT)
PLANT PHYSIOL. 4D(SUP.),LXXVII. 1965. 45D P692 65

23387 SCHOLZ H
LOLIUM REMOTUS-SCHRANK AS A WEED UNDER SERADELLA
(ORNITHOPUS SATIVUS-8ROT.). (GERMAN)
8OT. JAHRB. 83(4),419-42B. JAN.11,1965. 450 EN3B 65

233BB SCHORMULLER J PFROGNER N BELITZ HO
ON PLANT PHOSPHATES. I. ISOLATION ANO FRACTIONATION OF
PHOSPHATASES FROM ORANGE RIND. (GERMAN)
Z. F. LE8ENSMTL.-UNTERSUCH. U. -FORSCH. 127(2),57-61. 65
1965. 3B4 Z39 65

23389 SCHREITER M BAUCH R
LARVAE OF THE HAM OR CHEESE FLY +PIOPHILA CASEI-L.+ IN
THE CONTENTS OF GLASS PRESERVED FOOD. (GERMAN)
ARCH. LEBENSMITTELHYG. 16(6),126-128. JUNE 1965. 41.B L49 65

23390 SCHROEDER HW ASHWORTH LJ
AFLATOXINS +PRODUCED 8Y ASPERGILLUS FLAVUS-LINK+ IN
SPANISH PEANUTS IN RELATION TO POD AND KERNEL CONDITION.
PHYTOPATHOLOGY 55(4),464-465. APR.1965. 464.8 P56 65

23391 SCHROTH MN HILOEBRAND DC
INFLUENCE OF PLANT EXUDATES ON ROOT-INFECTING FUNGI.
ANNU. REV. PHYTOPATH. 2,1D1-132. 1964. 464.8 AN72 64

23392 SCHUETZ AW
CONTROL OF THE SEXUAL CYCLE AND GONADOTROPHIC HORMONE
SECRETIONS IN NORMAL AND STEROID INDUCED ANOVULATORY RATS.
DISS. ABS. 25(1D),6126-6127. APR.1965. 241.8 M5B 65

23393 SCHULTE KE RUCKER G MEINDERS W
THE FORMATION OF METHYL PROPYNYLTHIENYLACRYLATE FROM
DEHYDROMATRICARIA ESTER IN CHRYSANTHEMUM VULGARE.
TETRAHEDRON LETT. 11,659-661. MAR.1965. 385 T29 65

23394 SCHULTZ DR
A STUDY OF ANTIGEN ANTI8ODY REACTIONS WITH TREPONEMA
PALLIDUM, IMMUNE SERUM, ANO COMPLEMENT +IN RA8BITS AND
MICE+.
DISS. ABS. 25(12,PT.1),6898-6899. JUNE 1965. 241.B M5B 65

23395 SCHUTTE F
OBSERVATIONS ON THE FLIGHT OF THE CABBAGE GALL MIDGE
(DASYNEURA BRASSICAE-WINN., DIPTERA, CECIDOMYIIOAE).
(GERMAN)
Z. F. ANGEW. ENT. 55(4),365-376. APR.1965. 421 Z36 65

23396 SCHWARTZ PH
REPRODUCTION AND CHEMICAL STERILIZATION +WITH TEPA,
METEPA, AND APHOLATE+ OF THE EYE GNAT, HIPPELATES
PUSIO-LOEW.
DISS. A8S. 25(1D),6127. APR.1965. 241.B M5B 65

23397 SCOTT KJ
RESPIRATORY ENZYMIC ACTIVITIES IN THE HOST AND PATHOGEN OF
BARLEY LEAVES INFECTED WITH ERYSIPHE GRAMINIS.
PHYTOPATHOLOGY 55(4),43B-441. APR.1965. 464.8 P56 65

23398 SCOTT ML
COMPARATIVE 8IOLOGICAL EFFECTIVENESS OF O, DL, AND L FORMS
OF ALPHA TOCOPHEROL FOR PREVENTION OF MUSCULAR OYSTROPHY
IN CHICKS.
FED. AMER. SOC. EXP. 8IOL. FED. PROC. 24(4,PT.1), 65
901-905. JULY/AUG.1965. 442.9 F31P 65

23399 SCOTT PC LEOPOLD AC
PETIOLE ABSCISSION AS A LOCALIZED CELL SENESCENCE +IN
EXPLANTS AND WHOLE 8EAN LEAVES+. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),XXV. 1965. 45D P692 65

23400 SCOTT TK JACO8S WP CASE D
THE ROLE OF GI88ERELLIN IN APICAL DOMINANCE IN GREEN ALASKA
PEA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXIII. 1965. 45D P692 65

23401 SEARLE CMSL
THE SUSCEPTIBILITY OF PAURIDIA PEREGRINA-TIM8.
(HYMENOPTERA, ENCYRTIOAE) TO SOME PESTICIOE FORMULATIONS.
ENT. SOC. SOUTH. AFRICA. J. 27(2),239-249. FE8.28,1965. 65
420 EN86 65

23402 SEBESTA K 8AUEROVA J SORMOVA Z
RAPIDLY LA8ELED +URACIL-2-14-C+ DNA IN PLANTS +CUCUM8ER
SEEDLINGS+.
8IOCHEM. AND 8IOPHYS. RES. COMMUN. 19(1),54-61. MAR.26, 65
1965. 442.8 85236 65

23403 SEERLEY RW WASTELL ME FRITZ VL
SUPPLEMENTAL VITAMINS IN DRINKING WATER FOR SWINE AND RATS.
(A8STRACT)
J. ANIM. SCI. 24(3),902. AUG.1965. 49 J82 65

23404 SEIKEL MK MABRY TJ
A NEW TYPE OF GLYCOFLAVONOID FROM VITEX LUCENS.
TETRAHEDRON LETT. 16,11D5-11D9. APR.1965. 385 T29 65

23405 SELYE H
MANIFESTATION OF LATE EFFECTS +X-RAYS, VITAMIN-O, OR
DIHYRO TACHYSTEROL+ IN SU8CELLULAR SYSTEMS EXPERIMENTAL
MODEL OF PROGERIA +IN RATS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPA8'LITY. SUM. 65
PROC. 1963,77-81. 1965. 173 AT7PROC 65

23406 SELYE H
PRENATAL IRRAOIATION AND LATE LIFE VIGOR +IN RATS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,14D-145. 1965. 173 AT7PROC 65

23407 SENEVIRATNA P FERNANDO ST DHANAPALA SB
DISOPHENOL IN THE TREATMENT OF SPIROCERCA LUPI INFECTION
IN DOGS.
VET. REC. 77(27),798-799. JULY 3,1965. 41.8 V641 65

23408 SEQUEIRA L MINEO L
PARTIAL PURIFICATION OF INDOLEACETIC-ACID OXIDASE FROM
TO8ACCO ROOTS. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LXXI. 1965. 45D P692 65

23409 SERGEEV VA KHIZHINSKAYA VP
REPROOUCTION OF THE FOOT-ANO-MOUTH DISEASE VIRUS IN
SUSPENSION OF TRYPSINISEO CELLS OF ANIMAL KIONEY TISSUE.
(RUSSIAN)
VETERINARIYA 2,18-21. FE8.1965. 41.B V6426 65

2341D SERVICE MW
OESCRIPTION ANO LIFE-HISTORY OF EUSTROTIA VITTATA SPEC.
NOV. (LEPIOOPTERA, NOCTUIOAE) FROM NORTHERN NIGERIA.
ENT. SOC. SOUTH. AFRICA. J. 27(2),250-256. FE8.2B,1965. 65
420 ENB6 65

23411 SEVASTOPULO OG
EUXANTHE WAKEFIELDI-WARO (LEPIOOPTERA, NYMPHALIDAE)
SPIRAL SEGMENTATION.
ENTOMOLOGIST 9B(1224),107. MAY 1965. 421 ENB 65

23412 SEWELL RF MILLER IL
FATTY-ACIO VARIATIONS IN THE TESTES OF EFA +ESSENTIAL
FATTY-ACIO+ DEFICIENT PIGS. (ABSTRACT)
J. ANIM. SCI. 24(3),9D2-903. AUG.1965. 49 J82 65

23413 SHANNON LM KAY E LEW JY
ISOLATION AND PURIFICATION OF MULTIPLE MOLECULAR FORMS OF
HORSERAOISH PEROXIOASE. (A8STRACT)
PLANT PHYSIOL. 40(SUP.),LXXII. 1965. 450 P692 65

23414 SHAPOSHNIKOV GKH
MORPHOLOGICAL OIVERGENCE ANO CONVERGENCE IN EXPERIMENTS WITH
APHIOS +OYSAPHIS ANTHRISI MAJKOPICA-SHAP. REAREO ON HOST
ANTHRISCUS, SIMULTANEOUSLY ON A RELATIVELY UNSUITABLE
PLANT CHAEROPHYLLUM BULBOSUM AND ON RESISTANT C.
MACULATUM+ (HOMOPTERA, APHIDINEA). (RUSSIAN)
ENT. OBOZR. 44(1),3-25. 1965. 421 R322 65

23415 SHATLA MNM
PHYSIOLOGIC SPECIALIZATION ANO CYTOLOGY OF RHIZOCTONIA
SOLANI FROM COTTON.
DISS. ABS. 25(12,PT.1),6B73. JUNE 1965. 241.B M5B 65

23416 SHAVER DO
INTRA-ARTICULAR CORTICOSTEROID THERAPY IN THE EQUINE
LEG.
AUBURN VET. 21(1),22-31. FALL 1964. 41.8 AU1 64

23417 SHELLENBERGER TE NEWELL GW BRIOGMAN RM
BARBACCIA J
A SUBACUTE TOXICITY STUDY OF N-2-MERCAPTOETHYL
BENZENE-SULFONAMIDE S-O-O DIISOPROPYL PHOSPHORODITHIOATE
AND PHTHALIMIDOMETHYL-O-O-DIMETHYL PHOSPHORODITHIOATE
WITH JAPANESE QUAIL +COTURNIX COTURNIX JAPONICA+.
TOXICOL. APPL. PHARMACOL. 7(4),550-55B. JULY 1965. 65
391.B T662 65

23418 SHEN-MILLER J GORDON SA
GROWTH AND DEVELOPMENT IN COMPENSATEO FIELDS, PHOTOTROPHIC
SENSITIVITY AND GROWTH OF AVENA. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXII. 1965. 450 P692 65

23419 SHERMAN M ROSS E CHANG MTY
ACUTE AND SU8ACUTE TOXICITY OF SEVERAL INSECTICIDES TO
CHICKS.
TOXICOL. APPL. PHARMACOL. 7(4),606-60B. JULY 1965. 65
391.B T662 65

23420 SHETTY AS MILLER GW
IRON CHLOROSIS IN RELATION TO PROTEIN AND PIGMENT SYNTHESIS
IN LEAVES OF NICOTIANA TABACUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),VI. 1965. 450 P692 65

23421 SHEWFELT AL
CHANGES AND VARIATIONS IN THE PECTIC CONSTITUTION OF
RIPENING PEACHES AS RELATEO TO PRODUCT FIRMNESS.
J. FOOD SCI. 30(4),573-576. JULY/AUG.1965. 3B9.B F7322 65

23422 SHINN AF
THE BEE GENUS ACAMPTOPOEUM, DIAGNOSIS, KEY, AND A NEW
SPECIES +A. COLOM8IENSIS+ (HYMENOPTERA, ANDRENIDAE).
KANS. ENT. SOC. J. 3B(3),27B-284. JULY 1965. 420 K13 65

23423 SHORTESS DK 8ELL WD
NITROGEN METABOLISM OF A LUTESCENT MAIZE MUTANT. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),V. 1965. 450 P692 65

23424 SHTUTMAN TM CHAGOVETS RV
INCORPORATION OF SULFUR OF METHIONINE INTO TISSUE PROTEINS
IN GUINEA-PIGS WITH VITAMIN-E DEFICIENCY.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T625-T626. JULY/AUG.1965. 442.9 F31P 65

23425 SHULYUMOVA ES MALININA TP BARABASH AF
RELATION BETWEEN JOHNES DISEASE AGGLUTININS AND GLO8ULINS OF
BLOOD AND COLOSTRUM SERA. (RUSSIAN)
VETERINARIYA 2,24-25. FEB.1965. 41.B V6426 65

23426 SIEGEL A ZAITLIN M
INFECTION PROCESS IN PLANT VIRUS DISEASES.
ANNU. REV. PHYTOPATH. 2,179-202. 1964. 464.B AN72 64

23427 SIEGEL J RUDOLPH HS GETZKIN AJ
JONES RA
EFFECTS ON EXPERIMENTAL ANIMALS OF LONG-TERM CONTINUOUS
INHALATION OF A TRIARYL PHOSPHATE HYDRAULIC FLUID.
TOXICOL. APPL. PHARMACOL. 7(4),543-549. JULY 1965. 65
391.B T662 65

23428 SIEGEL SM DALY O
RESPONSES OF CLAOONIA RANGIFERINA TO ENVIRONMENTAL STRESS
FACTORS, TEMPERATURE, RADIATION AND WATER. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XX. 1965. 450 P692 65

23429 SIEGELMAN HW TURNER 8C HENORICKS SB
THE CHROMOPHORE OF +AVENA+ PHYTOCHROME. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIII. 1965. 450 P692 65

23430 SIEGELMAN HW HENDRICKS SB
PURIFICATION AND PROPERTIES OF PHYTOCHROME, A CHROMOPROTEIN
REGULATING PLANT GROWTH.
FED. AMER. SOC. EXP. 8IOL. FED. PROC. 24(4,PT.1), 65
863-867. JULY/AUG.1965. 442.9 F31P 65

23431 SIEW YC
THE ENDOCRINE-CONTROL OF ADULT REPRODUCTIVE DIAPAUSE IN THE
CHRYSOMELID BEETLE GALERUCA TANACETI-L. II.
J. INSECT PHYSIOL. 11(4),463-479. APR.1965. 421 J825 65

23432 SIEW YC
THE ENDOCRINE-CONTROL OF ADULT REPRODUCTIVE DIAPAUSE IN THE
CHRYSOMELID 8EETLE, GALERUCA TANACETI-L. III.
J. INSECT PHYSIOL. 11(7),973-981. JULY 1965. 421 J825 65

23433 SILL WH 8IGORNIA AE PACUMBABA RP
INCIDENCE OF CADANG-CAOANG DISEASE OF COCONUT IN TREES OF
DIFFERENT AGES AND ITS RELATIONSHIP TO PRACTICAL CONTROL.
PHILIPPINE J. PLANT INDUS. 29(3/4),87-100. 65
THIRD/FOURTH Q.1964,PU8.1965. 25 P543 65

23434 SINEX M
MANIFESTATION OF LATE EFFECTS +SIMILARITIES BETWEEN
RAOIATION INJURY AND AGING+ AT SU8CELLULAR LEVELS

+INCLUDES INSECTS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,B2. 1965. 173 AT7PROC 65
23435 SINGER I
METHODS OF +ANIMAL+ PARASITIC INFECTIONS, OUTLINE OF GENERAL PRINCIPLES.
IN GAY, W. I., ED. METHODS OF ANIMAL EXPERIMENTATION, 65
V.1,P.197-214. 1965. 448 G253 65
23436 SINGH KO
PROPERTIES OF UNIDENTIFIED GROWTH STIMULANTS FOR GUINEA-PIGS.
DISS. ABS. 25(10),5539-5540. APR.1965. 241.8 M58 65
23437 SINGH RP
THE INFLUENCE OF SIMAZINE ON METABOLISM OF PROTEIN AND RIBONUCLEIC-ACID IN OAT PLANTS (AVENA SATIVA-L.).
DISS. ABS. 25(12,PT.1),6871. JUNE 1965. 241.8 M58 65
23438 SINGLETON VL GORTNER WA
CHEMICAL AND PHYSICAL DEVELOPMENT OF THE PINEAPPLE FRUIT. I. WEIGHT PER FRUITLET AND OTHER PHYSICAL ATTRIBUTES. II. CARBOHYDRATE AND ACID CONSTITUENTS. III. NITROGENOUS AND ENZYME CONSTITUENTS. IV. PLANT PIGMENT CONSTITUENTS.
J. FOOD SCI. 30(1),19-32,98-104. JAN./FEB.1965. 65
389.B F7322 65
23439 SINHA SK COSSINS EA
THE IMPORTANCE OF GLYOXYLATE +C2-14-LABELED+ IN AMINO-ACID BIOSYNTHESIS IN PLANTS.
BIOCHEM. J. 96(1),254-261. JULY 1965. 382 852 65
23440 SIRIEZ H
PROTECTION OF BIRDS AND PLANT-PROTECTION. VI. CHEMICAL TREATMENTS WITHOUT KILLING BIRDS. (FRENCH)
PHYTOMA 17(164),12-23, (165),19-29, (166),27-38. 65
JAN.-MAR.1965. 464.B P563 65
23441 SKAVARIL RV
THE EFFECTS OF TOTAL-BODY IRRADIATION WITH X-RAYS AND SUPPLEMENTARY INJECTIONS OF LIVER HOMOGENATE UPON THE SURVIVAL PERIOD IN INBRED LINES OF THE SYRIAN HAMSTER, MESOCRICETUS AURATUS-WATERHOUSE.
DISS. ABS. 25(12,PT.1),6907-6908. JUNE 1965. 241.8 M58 65
23442 SKYTT AA MUIR RM
AUXIN ACTIVITY OF GLUCOBRASSICIN +ISOLATED FROM SAVOY CABBAGE, BRASSICA OLERACEA SABAUDA+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIX. 1965. 450 P692 65
23443 SLANKIS V
TERMINATION OF THE SYMBIOTIC RELATIONSHIP IN ECTOTROPHIC MYCORRHIZAE +IN WHICH PINUS STROBUS-L. SEEDLINGS WERE CULTIVATED+ AS AFFECTED BY HIGH NITROGEN CONCENTRATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXVI. 1965. 450 P692 65
23444 SLEBOOZINSKI A
THYROXINE UTILIZATION RATE AND SOME OTHER INDICES OF PERIPHERAL IODINE METABOLISM IN SUCKING PIGS.
RES. VET. SCI. 6(3),307-315. JULY 1965. 41.B R312 65
23445 SLUSHER R ROENIGK WJ
A CLINICAL EVALUATION OF CONTRAST MEDIA +IN DOGS AND CATS+.
MOD. VET. PRACT. 46(9),45-48. AUG.1965. 41.B N812 65
23446 SMIRNOV LG
CIRCULAR AND SHORT NOVOCAIN-PENICILLIN BLOCKADE IN THE CASE OF FOOT-AND-MOUTH DISEASE COMPLICATIONS. (RUSSIAN)
VETERINARIYA 2,64-65. FEB.1965. 41.B V6426 65
23447 SMITH BC
GROWTH AND DEVELOPMENT OF COCCINELLID LARVAE ON DRY FOODS (COLEOPTERA, COCCINELLIDAE).
CAN. ENTOMOL. 97(7),760-76B. JULY 1965. 421 C16 65
2344B SMITH BN
PRODUCTION OF VOLATILE AMINES DURING ANTHESIS IN THE SPADIX OF SOME ARUM LILY SPECIES.
DISS. ABS. 25(12,PT.1),6916. JUNE 1965. 241.8 M5B 65
23449 SMITH JH
THE RELATION BETWEEN THE BLACK SPOT DISEASE +CAUSED BY GUIGNARDIA CITRICARPA-KIELY+ OF CITRUS AND FUMIGATION WITH HYDROCYANIC-ACID.
PHYTOPATHOLOGY 55(4),4B6. APR.1965. 464.B P56 65
23450 SMITH RH
A PHYSIOLOGICAL DIFFERENCE +REACTION TO PINE RESIN VAPORS AND THEIR INDIVIDUAL COMPONENTS+ AMONG BEETLES OF DENDROCTONUS PONDEROSAE (=D. MONTICOLAE) AND D. PONDEROSAE (=D. JEFFREYI).
ENT. SOC. AMER. ANN. 5B(4),44D-442. JULY 1965. 42D EN82 65
23451 SMITH TL
EXTERNAL MORPHOLOGY OF THE LARVA, PUPA, AND ADULT OF THE WAX MOTH, GALLERIA MELLONELLA-L.
KANS. ENT. SOC. J. 3B(3),2B7-31D. JULY 1965. 420 K13 65
23452 SMITHERS CN
SUPPLEMENTARY NOTE ON ELIPSOCIDAE +ELIPSOCUS USTULATUS SP. NOV., AND FURTHER RECORDS OF ELIPSOCUS CAPENSIS-SMITHERS+ (PSOCOPTERA) FROM SOUTHERN AFRICA.
ENT. SOC. SOUTH. AFRICA. J. 27(2),216-21B. FEB.2B,1965. 65
420 ENB6 65
23453 SMULSON ME
THE COMPARATIVE EFFECT OF GLUTAMINE ANALOGS ON THE PROTEIN BIOSYNTHESIS OF THE +MOUSE+ EHRLICH ASCITES CARCINOMA AND THE -6C3H-ED LYMPHOSARCOMA.
DISS. ABS. 25(12,PT.1),6938-6939. JUNE 1965. 241.8 M5B 65
23454 SNOOK RB COLE HH
LEVELS OF LH +LUTEINIZING HORMONE+ ACTIVITY IN MARE SERUM SUBSEQUENT TO CHRONIC TREATMENT WITH FSH +FOLLICLE STIMULATING HORMONE+. (ABSTRACT)
J. ANIM. SCI. 24(3),930. AUG.1965. 49 JB2 65
23455 SOBEL H
THE NATURE OF IRREPARABLE RADIATION INJURY. RADIATION-INDUCED CHANGES WHICH ACCELERATE AGING +IN ANIMALS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,265-269. 1965. 173 AT7PROC 65
23456 SOFRENOVIC D STAMATOVIC S ORESKOVIC A
PETROV T
OSTEOARTHROPATHY IN SWINE. (SERBO-CROATIAN)
VET. GLAS. 19(1),3-10. 1965. 41.B J93 65
23457 SOLOMAN JA GENOVESE RL
VISCERAL LYMPHOSARCOMA +IN A DOG+. (ABSTRACT)
MOD. VET. PRACT. 46(9),6B-69. AUG.1965. 41.B N812 65
23458 SOLYOM A CSEH G VILLANYI K
THE DOSE-DEPENDENT EFFECT OF HEPARIN AND SP-54 +PENTOSANPOLYSULFOESTER+ ON TRITON-INDUCED LIPEMIA IN RATS.
LIFE SCI. 4(14),1411-142D. JULY 1965. 442.B L62 65
23459 SPALOING OH LIE8ERMAN M
FACTORS AFFECTING THE PRODUCTION OF ETHYLENE BY PENICILLIUM DIGITATUM.
PLANT PHYSIOL. 4D(4),645-648. JULY 1965. 450 P692 65
2346D SPARKS MR
THE EFFECT OF THE NITRITIONAL SUBSTRATE ON THE DEVELOPMENT OF THE NAVEL ORANGEWORM, PARAMYELOIS TRANSITELLA-WALKER UNDER VARYING ENVIRONMENTAL CONDITIONS.
DISS. ABS. 25(10),5515. APR.1965. 241.8 M58 65
23461 SPARROW AH
DEGRADATIVE CHANGE AND SPECIES TYPE. NORMAL AND RADIATION-INDUCED AGING IN PLANTS.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,157-161.1965. 173 AT7PROC 65
23462 SPELS8ERG TC ESPOSITO VM SARKISSIAN IV
ALTERATION OF ELECTROPHORETIC BEHAVIOR OF CERTAIN +BEAN SEEDLING+ PROTEINS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXI. 1965. 450 P692 65
23463 SPLITTSTOESSER WE MAZELIS M
THE METABOLISM OF THE METHYL CARBON OF METHIONINE IN HIGHER PLANTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVI. 1965. 450 P692 65
23464 SPOONER JO
COMPARATIVE STUDY OF THE ACOUSTICAL BEHAVIOR OF PHANEROPTERINAE (ORTHOPTERA, TETTIGONIIDAE).
DISS. ABS. 25(10),5515-5516. APR.1965. 241.8 M58 65
23465 SPRIGGS TL8
THE EFFECTS OF ANAESTHESIA INDUCED BY URETHANE OR PHENOBARBITONE UPON THE DISTRIBUTION OF PERIPHERAL CATECHOL AMINES IN THE RAT.
BRIT. J. PHARMACOL. AND CHEMOTHER. 24(3),752-75B. JUNE 65
1965. 396.8 877 65
23466 SQUIRES RF
ON THE INTERACTIONS OF NA+, K+, MG++, AND ATP WITH THE NA+ PLUS K+ ACTIVATED ATPASE FROM RAT BRAIN.
BIOCHEM. AND BIOPHYS. RES. COMMUN. 19(1),27-32. MAR.26, 65
1965. 442.8 85236 65
23467 SRIDHARA S 8HAT JV
LIPID COMPOSITION OF THE SILKWORM BOMBYX MORI-L.
J. INSECT PHYSIOL. 11(4),449-462. APR.1965. 421 J825 65
2346B SRIVASTAVA U DEVI A SARKAR NK
BIOCHEMICAL CHANGES IN PROGRESSIVE MUSCULAR DYSTROPHY. III. NUCLEIC-ACID, PHOSPHORUS AND CREATINE METABOLISM IN THE MUSCLE, LIVER AND BRAIN OF RABBITS MAINTAINED WITH A CHOLINE-DEFICIENT DIET.
J. NUTR. B6(3),29B-302. JULY 1965. 389.B J82 65
23469 ST-GEORGE C
ANAPHYLAXIS IN SWINE.
DISS. ABS. 25(12,PT.1),6898. JUNE 1965. 241.8 M58 65
23470 STALL RE HORTENSTINE CC ILEY JR
INCIDENCE OF BOTRYTIS GRAY MOLD OF TOMATO IN RELATION TO A CALCIUM-PHOSPHORUS BALANCE.
PHYTOPATHOLOGY 55(4),447-449. APR.1965. 464.8 P56 65
23471 STANNARO LJ
POLYMORPHISM IN THE PUTNAMS SCALE, ASPIDIOTUS ANCYLUS (HOMOPTERA, COCCOIDEA).
ENT. SOC. AMER. ANN. 5B(4),573-576. JULY 1965. 42D ENB2 65
23472 STARIKOV PV LYSENKOV PN
THERMOPSIS TOXIC EFFECT ON CATTLE FED WITH HAY. (RUSSIAN)
VETERINARIYA 2,72. FEB.1965. 41.8 V6426 65
23473 STARK RW BORDEN JH
LIFE-HISTORY OF CHORISTONEURA LAMBERTIANA SUBRETINIANA-OBRAZTSOV (LEPIDOPTERA, TORTRICIDAE) ATTACKING LODGEPOLE PINE.
CAN. ENTOMOL. 97(7),6B4-690. JULY 1965. 421 C16 65
23474 STEFFEN C
ANTIGENICITY AND AUTOANTIGENICITY OF COLLAGEN +IN RABBITS AND GUINEA-PIGS+.
N. Y. ACAD. SCI. ANN. 124(2),57D-5B5. JUNE 30,1965. 65
500 N484 65
23475 STEIN W
FEEDING BEHAVIOR OF APION VIRENS-HRBST. (COLEOPTERA, CURCULIONIDAE) ON RED CLOVER (TRIFOLIUM PRATENSE). (GERMAN)
Z. F. ANGEW. ENT. 55(4),389-399. APR.1965. 421 Z36 65
23476 STEINER A KLEIN WH PRICE L
MITRAKOS K
THE INFLUENCE OF RED LIGHT ON THE DISTRIBUTION OF 14-C IN ETIOLATED CORN LEAF SECTIONS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LIV. 1965. 45D P692 65
23477 STEINER GW WATSON RD
USE OF SURFACTANTS IN THE SOIL DILUTION AND PLATE COUNT METHOD +AS FUNGAL COLONY SUPPRESSANTS+.
PHYTOPATHOLOGY 55(7),728-73D. JULY 1965. 464.8 P56 65
2347B STEJSKAL M
THE EYES OF BRAULA CAECA-NITZSCH.
B. APIC. 7(2),14B-149. SECOND SEMES.1964. 424.B 8872 64
23479 STERREN8URG P
CONTROL OF DISEASES OF APPLES, 1964. (DUTCH)
NEDERLAND. FRUITTELERS ORGAN. BERBL. 21(1),21. JAN.1965. 65
95.9 N28 65
234BD STEWARD FC HOLSTEN RO KRIKORIAN AO
DOES PROTEIN SYNTHESIS OCCUR IN +CARROT+ ASEPTIC CELL FREE SYSTEMS. (ABSTRACT)
PLANT PHYSIOL. 4D(SUP.),V. 1965. 45D P692 65
234B1 STEWART TG
SYNTHESIS AND MICROBIOLOGICAL AND PHARMACOLOGICAL SCREENING +INCLUDING TOXICITY TO MICE+ OF SELECTED MESO-IONIC 1-3-4-THIADIAZOLES.
DISS. ABS. 25(10),5577. APR.1965. 241.B M5B 65
234B2 STEYERT OH EMERY RS
GLUCOSE ASSIMILATION BY +BOVINE+ RUMEN MICROBES AND EFFECT OF PENICILLIN. (ABSTRACT)
J. ANIM. SCI. 24(3),9D4. AUG.1965. 49 J82 65
234B3 STILINOVIC Z PROSENJAK M
THE CORTISOL LEVEL IN PRIMARY KETOSIS OF MILCH COWS. I. INVESTIGATIONS IN THE RELATION BETWEEN THE LEVEL OF CORTISOL IN THE BLOOD AND THE URINE OF MILCH COWS. (SERBO-CROATIAN)
VET. ARH. 35(3/4),97-104. 1965. 41.8 V6416 65
23484 STILL CC MOYEO HS
THE METABOLISM OF INDOLE-3-ACETIC-ACID VIA OXINDOLES IN PEA SEEDLINGS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXI. 1965. 45D P692 65
234B5 STILLER M
CARBON-DIOXIDE ASSIMILATION DURING PHOTOSYNTHESIS AND

PHOTOREDUCTION IN HYDROGENASE-CONTAINING CHLORELLA.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLII. 1965. 450 P692 65

23486 STILLWELL MA
HYPOPLEURAL ORGANS OF THE WOODWASP LARVA TREMEX
COLUMBA-L. CONTAINING THE FUNGUS DAEDALEA
UNICOLOR-BULL-EX-FRIES.
CAN. ENTOMOL. 97(7),783-784. JULY 1965. 421 C16 65

23487 STOCKL W GEYRHOFER K
INFLUENCING ANTIBODY FORMATION +IN RABBITS+ WITH
SANABOLICUM. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(2),94-98. FEB.1965. 65
41.8 T345 65

23488 STORER JB
CAPABILITY RESERVES AND SUBCLINICAL EFFECTS. CAPABILITY
RESERVES +IN LABORATORY ANIMALS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,170-180. 1965. 173 AT7PROC 65

23489 STORER JB
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN WHOLE
ORGANISMS, LIFE SHORTENING +CHIEFLY IN RATS AND MICE+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,21-25. 1965. 173 AT7PROC 65

23490 STORRY JE ROOK JAF
EFFECT IN THE COW OF INTRARUMINAL INFUSIONS OF VOLATILE
FATTY ACIDS +ACETIC-ACID, PROPIONIC-ACID AND BUTYRIC-ACID+
AND OF LACTIC-ACID ON THE SECRETION OF THE COMPONENT FATTY
ACIDS OF THE MILK FAT AND ON THE COMPOSITION OF BLOOD.
BIOCHEM. J. 96(1),210-217. JULY 1965. 382 B52 65

23491 STOYANOVA-IVANOV B HADJIEVA P
COMPOSITION OF ALCOHOLS IN THE WAX OF ESSENTIAL OILS OF
FLOWERS OF BULGARIAN ROSE. (FRENCH)
BULGAR. AKAD. NA NAUK. DOK. 18(2),145-148. 1965. 512 S02 65

23492 STOYANOVA-IVANOV B NIKOLOVA D TZVETKOVA V
COMPOSITION OF NON SATURATED HYDROCARBON IN THE WAX OF
ESSENTIAL OIL OF FLOWERS OF BULGARIAN ROSE. (FRENCH)
BULGAR. AKAD. NA NAUK. DOK. 18(2),141-144. 1965. 512 SD2 65

23493 STRANDTMANN RW
ADDITIONAL NOTES ON TENERIFFIIDAE (ACARINA, PROSTIGMATA)
WITH TWO PREVIOUSLY UNPUBLISHED PLATES +TENERIFFIA
QUADRIPAPILLATA-SIG-THOR-1911+ BY A. C. OUDEMANS.
KANS. ENT. SOC. J. 38(3),258-261. JULY 1965. 420 K13 65

23494 STRATMAN FW FIRST NL
ESTRUS INHIBITION GILTS FED A DITHIO-CARBAMOYL HYDRAZINE
(ICI-33828). (ABSTRACT)
J. ANIM. SCI. 24(3),930. AUG.1965. 49 J82 65

23495 STREJCKOVA A SERVIT Z NOVAK VJA
EFFECT OF NEUROHORMONES C-1 AND D-1 ON SPONTANEOUS
ELECTRICAL ACTIVITY OF THE CENTRAL NERVOUS SYSTEM OF THE
COCKROACH +PERIPLANETA AMERICANA-L.+.
J. INSECT PHYSIOL. 11(7),889-896. JULY 1965. 421 J825 65

23496 STROBEL GA SHARP EL
PROTEINS OF WHEAT ASSOCIATED WITH INFECTION TYPE OF
PUCCINIA STRIIFORMIS.
PHYTOPATHOLOGY 55(4),413-414. APR.1965. 464.8 P56 65

23497 STROUD A
MANIFESTATIONS OF LATE EFFECTS +X-RAYS+ IN CELLS, +SWINE+
TISSUE CULTURES.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,60-63. 1965. 173 AT7PROC 65

23498 STUDENTSOV AP
AGALACTIA AND HYPOGALACTIA +IN LIVESTOCK+. (RUSSIAN)
VETERINARIYA 2,73-76. FEB.1965. 41.8 V6426 65

23499 STUFFLEBEAM CW
THE RELATIONSHIP OF REDUCING SUBSTANCES, CHOLESTEROL AND
OTHER BLOOD COMPONENTS TO GROWTH RATE, CARCASS WEIGHT AND
DWARFISM IN BEEF CATTLE INCLUDING EFFECT OF NUTRITIONAL
ENVIRONMENT.
DISS. ABS. 25(10),5482. APR.1965. 241.8 M58 65

23500 STUKENHOLTZ DD
ZINC PHOSPHORUS RELATIONSHIP IN CORN. THE INFLUENCE OF
TEMPERATURE, INCUBATION, AND APPLIED NITROGEN, PHOSPHORUS,
AND ZINC.
DISS. ABS. 25(10),5483. APR.1965. 241.8 M58 65

23501 SUDARIC F
ON THE QUESTION OF THE ORIGIN OF ASPERGILLUS CAUSED
PNEUMONIAS IN THE HORSE. (GERMAN)
BERLINER MUNCHENER TIERARZTL. WOCHENSCH. 78(12), 65
229-230. JUNE 15,1965. 41.8 B45 65

23502 SUMMANWAR AS
CYTOPATHOLOGY OF POTATO VIRUS-X IN COTYLEDONS OF DATURA
TATULA-L.
DISS. ABS. 25(12,PT.1),6873-6874. JUNE 1965. 241.8 M58 65

23503 SUNDHEIM L
EPIDEMIOLOGY, ECOLOGY, AND HOST PARASITE RELATIONSHIPS OF
LEPTOSPHAERULINA BRIOSIANA ON MEDICAGO SATIVA +ALFALFA+.
DISS. ABS. 25(10),5488. APR.1965. 241.8 M58 65

23504 SUPPERER R KUTZER E
JUDGING MITE +TYROGLYPHUS FARINAE+ INFECTED +STORED+ FEED.
(GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(4),239-241. APR.1965. 65
41.8 T345 65

23505 SUPPERER R PFEIFFER H
STUDIES ON THE GENUS STRONGYLOIDES +S. PAPILLOSUS AND
S. RANSOMI+. V. DEVELOPMENT OF THE FREE LIVING PHASES.
(GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(1),9-16. JAN.1965. 65
41.8 T345 65

23506 SUSOR WA KROGMANN DW
TPN +TRIPHOSPHOPYRIDINE NUCLEOTIDE+ REDUCTION WITH
CELL-FREE PREPARATION OF ANABAENA VARIABILIS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XL. 1965. 450 P692 65

23507 SUTHERLAND DWS
BIOLOGICAL INVESTIGATIONS OF TRICHOPLUSIA NI-HUBNER
(LEPIDOPTERA, NOCTUIDAE), AND RELATED AND ASSOCIATED
SPECIES DAMAGING CRUCIFEROUS CROPS ON LONG-ISLAND,
NEW-YORK -1960-1963.
DISS. ABS. 25(12,PT.1),7434-7435. JUNE 1965. 241.8 M58 65

23508 SUTTON WS
ROOT ROT +PHYTOPHTHORA CINNAMOMI+ OF GRAPEVINES.
COMMONWEALTH PHYTOPATH. NEWS 2,4. MAR.1965. 464.8 C73 65

23509 SUYAMA Y PREER JR BONNER WD
MITOCHONDRIAL DNA AND ITS DENSITY DISTRIBUTION +IN PHASEOLUS
AUREUS, BRASSICA RAPA, AND NEUROSPORA CRASSA+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXV. 1965. 450 P692 65

23510 SVET-MOLDAVSKI GYA SPEKTOR NM RAVKINA LI
EXPERIMENTALLY INDUCED MYASTHENIA-LIKE SYNDROME AND
THYMOMAS +ON RATS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T709-T710. JULY/AUG.1965. 442.9 F31P 65

23511 SWANSON CA GEIGER DR
EFFECT OF LOW TEMPERATURES ON TRANSLOCATION IN THE
SUGAR-BEET. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLVII-XLVIII. 1965. 450 P692 65

23512 SWANSON CR HODGSON RH FREAR DS
A MAJOR METABOLITE OF 3-AMINO-2-5-DICHLORO BENZOIC-ACID
(AMIBEN) IN PLANTS +SOYBEAN, BARLEY AND PEAS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIV. 1965. 450 P692 65

23513 SYLVESTER RM
SOLUBILIZATION OF +C-14-LABELED+ CHOLESTEROL AND DDT BY
LIPOPROTEIN COMPLEXES FROM BLOOD SERUM AND FROM HEN EGG
YOLK.
DISS. ABS. 25(10),5540-5541. APR.1965. 241.8 M58 65

23514 SYMPOSIUM ON THE MINERAL NUTRITION OF THE RICE PLANT,
LOS BANOS, PHILIPPINES, 1964.
THE MINERAL NUTRITION OF THE RICE PLANT, PROCEEDINGS OF A
SYMPOSIUM AT THE
INTERNATIONAL-RICE-RESEARCH-INSTITUTE FEBRUARY, 1964.
BALTIMORE, JOHNS HOPKINS PRESS, 1965. 494 P. 451 SY626 65

23515 SZIGETHY L
SOIL-CONTROL, SOIL DISINFECTION. (HUNGARIAN)
MAGYAR MEZOGAZDASAG 20(15),15. APR.14,1965. 19 M27 65

23516 SZOKE F
NATURAL AND ARTIFICIAL SUPPLY OF VITAMINS FOR PIGLETS.
(HUNGARIAN)
MAGYAR MEZOGAZDASAG 20(6),18. FEB.10,1965. 19 M27 65

23517 TADIC M ANDRIC R MISIC B
CONTRIBUTION TO PENIS PROLAPSUS IN HORSES. (SERBO-CROATIAN)
VET. GLAS. 19(2),107-111. 1965. 41.8 J93 65

23518 TAKAHASHI J HIDAKA H YAMADA K
EFFECT OF MYCELIAL FORMS ON CITRIC-ACID FERMENTATION IN
SUBMERGED MOLD CULTURE +ASPERGILLUS NIGER-93A+.
AGR. AND BIOL. CHEM. 29(4),331-336. APR.1965. 385 AG88 65

23519 TAKAHASHI J
NATURAL SUPPLY OF NUTRIENTS IN RELATION TO +RICE+ PLANT
REQUIREMENTS.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,271-293. 65
1965. 451 SY626 65

23520 TAKAYAMA KK
A STUDY OF THE EFFECTS OF FLUORIDE ON SOME ENZYMES
+INHIBITION OF ACTIVITIES AND DEVELOPMENT OF PHOSPHATASES+
IN THE COTYLEDONS OF GERMINATING ALASKA PEAS.
DISS. ABS. 25(10),5541. APR.1965. 241.8 M58 65

23521 TAMAS L
DATA ON THE CRYPTORCHIDECTOMY OF STALLIONS. (HUNGARIAN)
MAGYAR ALLATORV. LAPJA 20(6),282. JUNE 1965. 65
41.8 V644 65

23522 TANAKA K MATHER FB WILSON WO
MCFARLAND LZ
EFFECT OF PHOTOPERIODS ON EARLY GROWTH OF GONADS AND ON
POTENCY OF GONADOTROPINS OF THE ANTERIOR PITUITARY IN
COTURNIX +COTURNIX JAPONICA+.
POULTRY SCI. 44(3),662-665. MAY 1965. 47.8 AM33P47.8 AM33P65

23523 TARASENKO B JOVANOVIC V
INVESTIGATION OF THE POSSIBILITY OF APPLICATION OF
HELIGE ELECTRO-HAEMASCOPE FOR THE ESTABLISHMENT OF
ERYTHROCYTE COUNT IN SWINE. (SERBO-CROATIAN)
VET. GLAS. 19(1),29-35. 1965. 41.8 J93 65

23524 TASSELL ER VAN
AN AUDIOSPECTROGRAPHIC STUDY OF STRIDULATION AS AN ISOLATING
MECHANISM IN THE GENUS BEROSUS (COLEOPTERA,
HYDROPHILIDAE).
ENT. SOC. AMER. ANN. 58(4),407-413. JULY 1965. 420 EN82 65

23525 TAYLOR OC EATON FM
PLANT +NICOTIANA GLUTINOSA AND LYCOPERSICON ESCULENTUM+
GROWTH SUPPRESSION CAUSED BY NITROGEN DIOXIDE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XX-XXI. 1965. 450 P692 65

23526 TEAGUE HS GRIFO AP REDMAN DR
GALL CM
CONTINUOUS INTRODUCTION OF CHLORTETRACYCLINE, SULFAMETHAZINE
AND PENICILLIN INTO THE COLON OF THE PIG. (ABSTRACT)
J. ANIM. SCI. 24(3),905. AUG.1965. 49 J82 65

23527 TEAGUE HS GRIFO AP
VITAMIN INTAKE AND THE NUTRITIVE CONTRIBUTION OF ALFALFA TO
SUCCESSIVE GENERATION PERFORMANCE OF SWINE.
J. ANIM. SCI. 24(3),775-781. AUG.1965. 49 J82 65

23528 TEER PA
ARSENIC TOXICOSIS IN CATTLE, A CASE REPORT.
AUBURN VET. 21(1),36-37. FALL 1964. 41.8 AU1 64

23529 TEPLOV NV
THE STUDY OF SPECIFICITY OF ANTIGENS FROM BUNOSTOMUM IN
GUINEA-PIGS AND SHEEP. (RUSSIAN)
VETERINARIYA 2,51-52. FEB.1965. 41.8 V6426 65

23530 TEULADE P
IRRADIATION CONTINUES TO LOW LEVEL OF DOSAGE IN EGGS OF
BOMBYX MORI, AND CONCEPT OF EFFICACY OF DOSE LEVEL.
(FRENCH)
J. INSECT PHYSIOL. 11(4),379-386. APR.1965. 421 J825 65

23531 THEUER RC
STUDY OF METABOLIC ALTERATIONS IN THE ZINC-DEFICIENT RAT.
DISS. ABS. 25(12,PT.1),6940-6941. JUNE 1965. 241.8 M58 65

23532 THOMPSON JF GERING RK
BIOSYNTHESIS OF S METHYL-L-CYSTEINE +IN BEANS+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XVI. 1965. 450 P692 65

23533 THOMPSON JN HOWELL JM PITT GAJ
HOUGHTON CI
BIOLOGICAL ACTIVITY OF RETINOIC-ACID ESTER IN THE DOMESTIC
FOWL, PRODUCTION OF VITAMIN-A DEFICIENCY IN THE EARLY
CHICK EMBRYO.
NATURE +LONDON+ 205(4975),1006-1007. MAR.6,1965. 472 N21 65

23534 THOMPSON NP JACOBS WP
VASCULAR REGENERATION AROUND A STEM WOUND IN COLEUS
BLUMEI-BENTH. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXIII-XXXIV. 1965. 450 P692 65

23535 THORNTON RM
TRANSIENT EFFECTS OF LIGHT ON AUXIN +1-14-C IAA+ TRANSPORT
+IN THE AVENA COLEOPTILE+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXII. 1965. 450 P692 65

23536 THROWER LB
HOST PHYSIOLOGY AND OBLIGATE FUNGAL PARASITES +PARTICULARLY
TO THE RUSTS (UREDINALES) AND POWDERY MILDEWS
(ERYSIPHACEAE)+.

PHYTOPATH. Z. 52(4),319-334. APR.1965. 464.8 P562 65

23537 THROWER SL
TRANSLOCATION OF +14-C-+ LABELED ASSIMILATES IN THE SOYBEAN +GLYCINE MAX-L-MERR.+. IV. SOME EFFECTS OF LOW TEMPERATURE ON TRANSLOCATION.
AUSTRAL. J. BIOL. SCI. 18(3),449-461. JUNE 1965. 65
442.8 AU72 65

23538 TIFFIN LO
TRANSLOCATION OF IRON BY CITRATE IN PLANT +SUNFLOWER+ EXUDATES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XII. 1965. 450 P692 65

23539 TING IP DUGGER WM
NON-PHOTOSYNTHETIC CO2 METABOLISM IN CACTI. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVIII. 1965. 450 P692 65

23540 TIRCO S BANDA I
SOME ASPECTS OF HYPERIMMUNIZATION IN PRODUCING TETANUS ANTITOXIC SERA IN LABORATORY ANIMALS +RABBITS+. (CZECH)
CZECH. MIN. ZEMEDEL. LES. VODN. HOSPODAR. USTAV 65
VEDECKOTECH. INFORM. VET. MED. 38(4),225-232. APR. 65
1965. 41.9 C333 65

23541 TITKOVA VA
EFFECT OF DENERVATION ON SMALL INTESTINE +CATS+ TISSUE.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T627-T628. JULY/AUG.1965. 442.9 F31P 65

23542 TODD PW
REVERSIBLE AND IRREVERSIBLE EFFECTS OF IONIZING RADIATIONS +X-RAYS AND HIGH ENERGY IONS+ ON THE REPRODUCTIVE INTEGRITY OF MAMMALIAN +INCLUDING HAMSTER+ CELLS CULTURED IN-VITRO.
DISS. ABS. 25(10),5516. APR.1965. 241.8 M58 65

23543 TOEPFER KH
THE SIGNIFICANCE OF THE BLOOD AGAR PLATE IN THE BACTERIOLOGICAL INVESTIGATION OF MEAT WITH PARTICULAR CONSIDERATION OF SWINE ERYSIPELAS. (GERMAN)
ARCH. LEBENSMITTELHYG. 16(6),123-126. JUNE 1965. 41.8 L49 65

23544 TOGNONI F HALEVY AH WITTWER SH
GROWTH ANALYSIS OF BEAN PLANTS AS AFFECTED BY ROOT ABSORBED GROWTH SUBSTANCES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XIII. 1965. 450 P692 65

23545 TOMBS MP
AN ELECTROPHORETIC INVESTIGATION OF GROUNDNUT +ARACHIS HYPOGAEA+ PROTEINS, THE STRUCTURE OF ARACHINS A AND B.
BIOCHEM. J. 96(1),119-133. JULY 1965. 382 B52 65

23546 TOMITA M OKAMOTO Y
STUDIES ON THE ALKALOIDS OF MENISPERMACEOUS PLANTS. -CCIX. ALKALOIDS OF MENISPERMUM DAURICUM-DC. 4. THE STRUCTURE OF A NEW TERTIARY PHENOLIC BISCOCLAURINE TYPE ALKALOID DAURIONLINE. (JAPANESE)
PHARM. SOC. JAPAN. J. 85(5),456-459. MAY 1965. 65
396.9 P49 65

23547 TORII K LATIES GG
ION ABSORPTION CHARACTERISTICS OF NON-VACUOLATED AND VACUOLATED SECTIONS OF EXCISED CORN ROOTS. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIII. 1965. 450 P692 65

23548 TORRES-FERRER E
THE CACAO ROOT WORM +CAMENA OBESA+. (SPANISH)
AGER 16(54/55),1-2. FOURTH Q.1964/FIRST Q.1965. 24 AG3 65

23549 TOVARI GY
DIARRHEA-CONTROL IN SUCKLING CALVES. (HUNGARIAN)
MAGYAR MEZOGAZDASAG 20(19),19-20. MAY 12,1965. 19 M27 65

23550 TRASLER DG
STRAIN DIFFERENCES IN SUSCEPTIBILITY TO TERATOGENESIS, SURVEY OF SPONTANEOUSLY OCCURRING MALFORMATIONS IN MICE.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.38-55. 1965. 442.9 W893 65

23551 TRIANTAPHYLL AC HIRSCHMANN H
REPRODUCTION IN PLANT AND SOIL NEMATODES.
ANNU. REV. PHYTOPATH. 2,57-80. 1964. 464.8 AN72 64

23552 TRIFONOV T
BIOLOGY OF SIMONDSIA PARADOXA-COBOLD-1864 +SWINE NEMATODE TRANSMITTED BY COLEOPTERA+. (GERMAN)
BULGAR. AKAD. NA NAUK. DOK. 18(1),47-50. 1965. 512 SO2 65

23553 TRIP P NELSON CD KROTKOV G
SELECTIVE AND PREFERENTIAL TRANSLOCATION OF C-14-LABELED SUGARS IN WHITE ASH +FRAXINUS AMERICANA-L.+ AND LILAC +SYRINGA VULGARIS-L.+.
PLANT PHYSIOL. 40(4),740-747. JULY 1965. 450 P692 65

23554 TROUSE AC
EFFECTS OF COMPRESSION OF SOME SUBTROPICAL SOILS ON THE SOIL PROPERTIES AND UPON +SUGARCANE+ ROOT DEVELOPMENT.
DISS. ABS. 25(12,PT.1),6861. JUNE 1965. 241.8 M58 65

23555 TROXLER RF BOGORAD L
THE FORMATION OF PORPHYRINS AND A BLUE BILE PIGMENT FROM DELTA AMINOLEVULINIC-ACID BY WILD-TYPE AND MUTANT STRAINS OF CYANIDIUM CALDARIUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXIX. 1965. 450 P692 65

23556 TRUBITSYN BI SERGEEV VA KORNIEVSKAYA GP
COMPARATIVE STUDY OF IMMUNOBIOLOGICAL CHARACTERISTICS OF THE FOOT-AND-MOUTH DISEASE VIRUS. (RUSSIAN)
VETERINARIYA 2,14-18. FEB.1965. 41.8 V6426 65

23557 TRUHAUT R DELACOUX E PAOLETTI C
URINARY BETA AMINO ISOBUTYRIC-ACID IN THE MOUSE, ELIMINATION AFTER INTRAVENOUS ADMINISTRATION OF DEOXYRIBONUCLEIC-ACID.
NATURE +LONDON+ 205(4973),806-807. FEB.20,1965. 472 N21 65

23558 TRUMIC P TURUBATOVIC R PANJEVIC O
GRAJZINGER M
CONTRIBUTION TO THE INVESTIGATION OF IMMUNITY IN SWINE VACCINATED AND REVACCINATED WITH CRYSTALVIOLET VACCINE. (SERBO-CROATIAN)
VET. GLAS. 19(3),189-196. 1965. 41.8 J93 65

23559 TRUMIC P
DIFFERENTIAL DIAGNOSIS OF HOG CHOLERA. (SERBO-CROATIAN)
VET. GLAS. 19(1),43-50. 1965. 41.8 J93 65

23560 TRUMIC P
EFFECT OF ALLERGIC STATE ON CHANGEABILITY OF HOG CHOLERA VIRUS. (SERBO-CROATIAN)
VET. GLAS. 19(3),219-221. 1965. 41.8 J93 65

23561 TSUNODA S
LEAF CHARACTERS +OF RICE+ AND NITROGEN RESPONSE.
SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,401-418. 65
1965. 451 SY626 65

23562 TUFF DW
A NEW SPECIES OF PLEGADIPHILUS (MALLOPHAGA, MENOPONIDAE).
KANS. ENT. SOC. J. 38(3),233-235. JULY 1965. 420 K13 65

23563 TULSYAN GP
ON THE ABSENCE OF MALES IN ICERYA AEGYPTIACA-DUGLOUS (COCCOIDEA, MARGARODIDAE).
ENTOMOLOGIST 98(1224),104-106. MAY 1965. 421 EN8 65

23564 TURNER PD
THE INCIDENCE OF GANODERMA DISEASE OF OIL PALMS IN MALAYA AND ITS RELATION TO PREVIOUS CROP.
ANN. APPL. BIOL. 55(3),417-423. JUNE 1965. 442.8 AN72 65

23565 TYUTIKOV FM
EFFECT OF ULTRA-VIOLET RAYS ON BIOLOGICAL CHARACTERISTICS OF CLOSTRIDIUM PERFRINGENS OF TYPE-B. (RUSSIAN)
VETERINARIYA 2,21-24. FEB.1965. 41.8 V6426 65

23566 UBERREITER O
CONTRIBUTION TO THE DIAGNOSIS AND THERAPY OF ANIMAL TUMORS (HORSE, DOG, CAT). (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(4),211-222. APR.1965. 65
41.8 T345 65

23567 ULLSTRUP AJ
INHERITANCE AND LINKAGE OF A GENE DETERMINING RESISTANCE IN MAIZE TO AN AMERICAN RACE OF PUCCINIA POLYSORA.
PHYTOPATHOLOGY 55(4),425-428. APR.1965. 464.8 P56 65

23568 UNDERWOOD JW MCMINN CS
GROWTH AND LIVABILITY OF PIGS FROM SOWS FED FURAZOLIDONE. (ABSTRACT)
J. ANIM. SCI. 24(3),857. AUG.1965. 49 J82 65

23569 UNZICKER JD
TWO NEW SPECIES OF THE GENUS MYRMECOTYPUS +M. RETTENMEYERI N. SP. AND M. DISCRETA N. SP.+ FROM CENTRAL-AMERICA (CLUBIONIDAE, ARANEAE).
KANS. ENT. SOC. J. 38(3),253-257. JULY 1965. 420 K13 65

23570 UPTON AC
IRRADIATION AND RATE OF DEGRADATIVE CHANGES +IN MICE+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,119-125. 1965. 173 AT7PROC 65

23571 UPTON AC
MANIFESTATIONS OF LATE EFFECTS +IRRADIATION+ IN WHOLE ORGANISMS, LIFE SHORTENING +IN RODENTS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM 65
PROC. 1963,26. 1965. 173 AT7PROC 65

23572 UPTON AC
SIMILARITY BETWEEN LATE RADIATION EFFECTS MANIFESTATION AND THE SIGNS AND SYMPTOMS OF AGING +IN LABORATORY RODENTS+.
LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,106-111. 1965. 173 AT7PROC 65

23573 URBACH W FORK DC
SOME OBSERVATIONS ON THE -518-MU ABSORBANCE CHANGE IN COMPARISON TO THE CYTOCHROME AND PLASTOCYANIN CHANGES IN GREEN ALGAE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXX. 1965. 450 P692 65

23574 US DEPT. OF HEALTH, EDUCATION, AND WELFARE, DIV. OF RADIOLOGICAL HEALTH, PUBLIC HEALTH SERV.
APPLICATION OF RADIONUCLIDE CONCENTRATIONS IN MILK TO DOSE ASSESSMENT, DECEMBER -1963-NOVEMBER 1964.
RADIOL. HEALTH DATA 6(3),148-150. MAR.1965. 151.65 R11 65

23575 US DEPT. OF HEALTH, EDUCATION, AND WELFARE, HEALTH AND SAFETY LAB.
STRONTIUM-90 IN TRI-CITY DIETS +NEW-YORK-CITY, SAN-FRANCISCO, AND CHICAGO+, -MAY-JULY 1964.
RADIOL. HEALTH DATA 6(3),151-152. MAR.1965. 151.65 R11 65

23576 US DEPT. OF INTERIOR. BUR. OF SPORT FISHERIES AND WILDLIFE SERV.
PESTICIDE-WILDLIFE STUDIES BY STATES, PROVINCES, AND UNIVERSITIES, AN ANNOTATED LIST OF INVESTIGATIONS THROUGH 1964.
U. S. FISH AND WILDLIFE SERV. C. 224,30 P. MAY 1965. 65
156.2 C49 65

23577 USHMAEV NL
FOOD-AND-MOUTH DISEASE ERADICATION. (RUSSIAN)
VETERINARIYA 2,28-31. FEB.1965. 41.8 V6426 65

23578 USPENSKAYA VE
PORPHYRIN PIGMENTS OF GREEN THIOBACTERIA +CHLOROPSEUDOMONAS ETHYLICUM+. (RUSSIAN)
AKAD. NAUK SSSR. DOK. 162(4),940-943. 1965. 511 P444A 65

23579 USPENSKII AE
EFFECT OF SODIUM SALT OF GAMMA HYDROXYBUTYRIC-ACID ON SYNAPTIC TRANSMISSION IN THE SPINAL CORD +ON CATS+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T673-T675. JULY/AUG.1965. 442.9 F31P 65

23580 VAIL PV
COLONIZATION OF HYPOGASTRURA MANUBRIALIS (COLLEMBOLA, PODURIDAE), WITH NOTES ON ITS BIOLOGY +REARING AND BEHAVIOR+.
ENT. SOC. AMER. ANN. 58(4),555-561. JULY 1965. 420 EN82 65

23581 VALMAYOR HL
STUDIES ON THE GROWTH PHASES OF ORCHID FRUITS CORRELATED WITH OVULE DEVELOPMENT.
DISS. ABS. 25(12,PT.1),6916-6917. JUNE 1965. 241.8 M58 65

23582 VALMAYOR RV
CELLULAR DEVELOPMENT OF THE AVOCADO FROM BLOSSOM TO MATURITY.
DISS. ABS. 25(10),5483-5484. APR.1965. 241.8 M58 65

23583 VAN-BAALEN C
PRODUCTION OF MUTANTS OF BLUE-GREEN ALGAE +ANACYSTIS NIDULANS, WITH N METHYL-M-PRIME-NITRO-N NITROSOGUANIDINE (NTA)+. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXI. 1965. 450 P692 65

23584 VAN-HUYSTEE RB CHERRY JH
GROWTH AND NUCLEIC-ACID CHANGES IN PEANUT SEEDLING AS AFFECTED BY IRRADIATION. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXII-LXIII. 1965. 450 P692 65

23585 VAN-LANDINGHAM SL HARMS LJ
RATES OF PHOTOSYNTHESIS AND CELL DIVISION OF TWO MARINE DIATOMS, SKELETONEMA COSTATUM-GREV-CL. AND CYCLOTELLA NANA-HUSTEDT. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXX. 1965. 450 P692 65

23586 VARLET J
A REGIONAL MEETING FOR INFORMATION ON PROBLEMS OF CHEMICAL WEEDING. (FRENCH)
PHYTOMA 17(165),41-43. FEB.1965. 464.8 P563 65

23587 VARSHNEY IP SHAMSUDDIN KM BEYLER RE
THE STRUCTURE, STEREOCHEMISTRY AND CONFORMATION OF ACACIC-ACID.
TETRAHEDRON LETT. 17,1187-1197. MAY 1965. 385 T29 65

23588 VASILEV I
HENS AND TURKEYS AS HOSTS OF GONGYLONEMA PULCHRUM +TRANSMITTED BY CACCOBIUS SCHREBERI+.
BULGAR. AKAD. NA NAUK. DOK. 18(3),251-253. 1965. 512 SO2 65

23589 VASSILEV I KOLEBINOVA M
A NEW SPECIES IN ANALGEOIDEA, RIVOLTASIA GAUDI, N. SP.
(FRENCH)
BULGAR. AKAD. NA NAUK. DOK. 18(2),161-164. 1965. 512 SO2 65

23590 VASSILEVA-ORYANO O GENCHEVA E
CHANGES IN THE SEX CORRELATION DEPENDING ON THE AGE OF
PARENTS IN DROSOPHILA MELANOGASTER.
BULGAR. AKAD. NA NAUK. DOK. 18(1),59-61. 1965. 512 SO2 65

23591 VAZQUEZ-RONCERO A VIOQUE E MARTINEZ-SUAREZ JM
MANCHA M
CHEMISTRY OF OLIVE RIPENING. (GERMAN)
FETTE, SEIFEN, ANSTRICHMTL. 67(6),404-407. JUNE 1965. 65
384 C422 65

23592 VEEN R VAN DER
BIOLOGICAL EQUILIBRIUM, DEMOGRAPHIC DEVELOPMENT AND
CHEMICAL-CONTROL, NECESSITY OF NATURAL RESERVES. (FRENCH)
PHYTOMA 17(164),9-11. JAN.1965. 464.8 P563 65

23593 VELASQUEZ T FARHI LE
EFFECT OF NEGATIVE-PRESSURE BREATHING ON LUNG MECHANICS AND
VENOUS ADMIXTURE +IN ANESTHETIZED, SUPINE DOG+.
J. APPL. PHYSIOL. 19(4),665-671. JULY 1964. 447.8 J825 64

23594 VENNESLAND B OLSON E AMMERAAL RN
ROLE OF CARBON DIOXIDE IN THE HILL REACTION +IN PLECTONEMA
BORYANUM+.
FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.1), 65
873-880. JULY/AUG.1965. 442.9 F31P 65

23595 VERLEUR JD URITANI I
MITOCHONDRIAL ACTIVITY IN HEALTHY WHITE POTATO TUBERS AND
IN POTATOES INFECTED WITH CERATOCYSTIC FIMBRIATA.
AGR. AND BIOL. CHEM. 29(4),369-371. APR.1965. 385 AG88 65

23596 VIELITZ E
DISEASES OF HOUSED POULTRY IN RELATION TO HOUSING
CONDITIONS. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(3),167-173. MAR.1965. 65
41.8 T345 65

23597 VIETEZ E SEOANE E VAZQUEZ MD
MATO MC VAZQUEZ A CARNICER A
P HYDROXYBENZOIC-ACID AS A GROWTH REGULATOR ISOLATED FROM
WOODY CUTTINGS OF RIBES RUBRUM. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLV. 1965. 450 P692 65

23598 VINES HM TING SV
ORGANIC-ACID CHANGES IN DEVELOPING CITRUS FRUIT AS AFFECTED
BY ARSENATE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXVII. 1965. 450 P692 65

23599 VISEK WJ DANG HC KIRBY SR
SPERLING GA
GROWTH OF RATS FED BILE, UREA AND ANTIBIOTICS. (ABSTRACT)
J. ANIM. SCI. 24(3),906. AUG.1965. 49 J82 65

23600 VLADIMIROVA VV
REPELLENTS AGAINST DIFFERENT MEMBERS OF THE GROUP OF
BLOOD-SUCKING INSECTS (LITERATURE REVIEW). (RUSSIAN)
MED. PARAZITOL. I PARAZITARNYE BOLEZNI 34(3),340-346. 65
MAY/JUNE 1965. 448.8 M469 65

23601 VOLGIN VI
TWO NEW SPECIES OF ACAROID MITES +ACARUS MIRABILIS-VOLGIN,
SP. N. AND GLYCYPHAGUS NIDICOLA-VOLGIN, SP. N.+ (ACARINA,
ACAROIDEA) OF THE FAUNA OF THE USSR. (RUSSIAN)
ENT. OBOZR. 44(1),203-211. 1965. 421 R322 65

23602 VROMAN HE KAPLANIS JN ROBBINS WE
EFFECT OF ALLATECTOMY ON LIPID BIOSYNTHESIS AND TURNOVER IN
THE FEMALE AMERICAN COCKROACH, PERIPLANETA AMERICANA-L.
J. INSECT PHYSIOL. 11(7),897-904. JULY 1965. 421 J825 65

23603 VULCHANOV VH VASSILEV VN OBRETENOVA K
BELOKONSKI I
AUTO-IMMUNIZATION AND AUTO-ALLERGIZATION IN GUINEA-PIGS
INFECTED WITH TUBERCULOSIS WITH PRELIMINARY X-RAY
TREATMENT.
BULGAR. AKAD. NA NAUK. DOK. 18(2),165-168. 1965. 512 SO2 65

23604 WAGNER E
EURYCOLPUS KULIKI NOV. SP., A NEW MIRIDAE FROM SIBERIA
(HEMIPTERA, HETEROPTERA). (GERMAN)
DEUT. ENT. GESELL. MITT. 24(1),16-18. FEB.28,1965. 65
420 D482 65

23605 WAGNER JF VEENHUIZEN EL
EFFECT OF ESTROGENS AND CAP +6-CHLORO-DELTA-6-17
ACETOXYPROGESTERONE+ ON OVARIAN FUNCTION IN THE GILT.
(ABSTRACT)
J. ANIM. SCI. 24(3),932. AUG.1965. 49 J82 65

23606 WAISTER PD
PRECISION OF THERMOCOUPLE PSYCHROMETERS FOR MEASURING LEAF
WATER POTENTIAL.
NATURE +LONDON+ 205(4974),922-923. FEB.27,1965. 472 N21 65

23607 WALKER RG HALL LW
RUPTURE OF THE DIAPHRAGM, REPORT OF 32 CASES IN DOGS AND
CATS.
VET. REC. 77(29),830-837. JULY 17,1965. 41.8 V641 65

23608 WALKINSHAW CH SCHELD HW
RESPONSE OF SPORES OF CRONARTIUM FUSIFORME AND LENZITES
SAEPIARIA TO METABOLITES.
PHYTOPATHOLOGY 55(4),475-476. APR.1965. 464.8 P56 65

23609 WALL G VAN DER
CONTRIBUTION ON QUICK DIAGNOSIS OF SALMONELLA AND ON THE
DISTRIBUTION OF RARE SALMONELLA TYPES. (GERMAN)
ARCH. LEBENSMITTELHYG. 16(5),102-106. MAY 1965. 41.8 L49 65

23610 WALLACE A
DIURNAL PERIODICITY OF +TOBACCO+ ROOT PRESSURE EXUDATION.
(ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XXXVI. 1965. 450 P692 65

23611 WALLS F PADILLA J JOSEPH-NATHAN P
GIRAL F ROMO J
THE STRUCTURES OF ALPHA AND BETA PIPITZOLS +FROM PEREZIA
CUERNAVACANA+.
TETRAHEDRON LETT. 21,1577-1582. JUNE 1965. 385 T29 65

23612 WALTON DC
REQUIREMENT FOR RNA SYNTHESIS FOR INITIATION OF GROWTH IN
EXCISED BEAN +PHASEOLUS VULGARIS-L.+ AXES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLIX. 1965. 450 P692 65

23613 WANG M ALSTON RE
THE POSSIBLE BASIS OF INHIBITION OF GROWTH IN CHLOROCOCCUM
ECHINOZYGOTUM BY XYLULOSE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),XLII-XLIII. 1965. 450 P692 65

23614 WARICK RP HILDEBRANDT AC
SUGAR CONTENTS OF SINGLE CELL CLONES OF DIFFERENT GROWTH
RATES OF NORMAL STEM AND PHYLLOXERA LEAF GALL TISSUE
CULTURES OF GRAPE. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),LXXVII. 1965. 450 P692 65

23615 WARKANY J
DEVELOPMENT OF EXPERIMENTAL MAMMALIAN TERATOLOGY.
IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.1-20. 1965. 442.9 W893 65

23616 WATSON A
AETHIOPSESTIS GEN. NOV. (LEPIDOPTERA), FIRST RECORD OF
THYATIRIDAE FROM THE ETHIOPIAN-REGION.
ENT. SOC. SOUTH. AFRICA. J. 27(2),257-266. FEB.28,1965. 65
420 EN86 65

23617 WEAVER RJ POOL RM
GIBBERELLIN-LIKE SUBSTANCES IN +VITIS VINIFERA+ GRAPE
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PLANT PHYSIOL. 40(SUP.),LXXV. 1965. 450 P692 65

23618 WEAVER RJ POOL RM
RELATION OF SEEDEDNESS AND RINGING TO GIBBERELLIN-LIKE
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PLANT PHYSIOL. 40(4),770-776. JULY 1965. 450 P692 65

23619 WEBERT HS
SOME EFFECTS OF SELECTED 3-4-DICHLORO ANILIDES ON EXCISED
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DISS. ABS. 25(12,PT.1),6917. JUNE 1965. 241.8 M58 65

23620 WEERARATNE D
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PLANT PHYSIOL. 40(SUP.),XIII. 1965. 450 P692 65

23621 WEIER TE ENGELBRECHT AHP BISALPUTRA T
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PLANT PHYSIOL. 40(SUP.),XXVIII-XXIX. 1965. 450 P692 65

23622 WEINER BA
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LARVAE +POPILLIA JAPONICA-NEWMAN+.
J. INSECT PHYSIOL. 11(7),817-830. JULY 1965. 421 J825 65

23623 WEISBURGER JH SCHMEHL EA PAI SR
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TOXICOL. APPL. PHARMACOL. 7(4),579-587. JULY 1965. 65
391.8 T662 65

23624 WEISS E BIBRACK B
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227-228. JUNE 15,1965. 41.8 B45 65

23625 WELCH MA PICKETT RA BEESON WM
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J. ANIM. SCI. 24(3),907. AUG.1965. 49 J82 65

23626 WELLMAN FL
PARASITISM AMONG NEOTROPICAL PHANEROGAMS.
ANNU. REV. PHYTOPATH. 2,43-56. 1964. 464.8 AN72 64

23627 WELLS BR
A STUDY OF SOIL COLLOIDS AND OTHER FACTORS AS RELATED TO THE
ABSORPTION OF RADIOACTIVE ZINC BY PLANTS +SOYBEANS, CORN
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DISS. ABS. 25(10),5484. APR.1965. 241.8 M58 65

23628 WENZL H
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PFLANZENARZT 17(12),148-150. DEC.1,1964. 464.9 P482 64

23629 WHARTON DRA WHARTON ML LOLA J
BLOOD VOLUME AND WATER CONTENT OF THE MALE AMERICAN
COCKROACH, PERIPLANETA AMERICANA-L., METHODS AND THE
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J. INSECT PHYSIOL. 11(4),391-404. APR.1965. 421 J825 65

23630 WHARTON DRA WHARTON ML LOLA JE
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J. INSECT PHYSIOL. 11(7),947-959. JULY 1965. 421 J825 65

23631 WHEELER H AMADOR EJ BLACK HS
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PHYTOPATHOLOGY 55(7),813-814. JULY 1965. 464.8 P56 65

23632 WHITCOMB RF
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PHYTOPATHOLOGY 55(7),746-748. JULY 1965. 464.8 P56 65

23633 WHITE GA KRUPKA RM
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23634 WHITE RK
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LATE IRRADIATION EFF. CONF. INVENTORY CAPABILITY. SUM. 65
PROC. 1963,35-36. 1965. 173 AT7PRDC 65

23635 WHITMORE FW
XYLEM DEVELOPMENT IN RED PINE +PINUS RESINOSA-AIT.+ EFFECTS
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DISS. ABS. 25(12,PT.1),6917. JUNE 1965. 241.8 M58 65

23636 WIACKOWSKA I
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ENTOMOPHAGA 10(2),151-157. 1965. 421 EN835 65

23637 WIESENHUTTER E
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BERLINER MUNCHENER TIERARZTL. WOCHENSCH. 78(13), 65
247-249. JULY 1,1965. 41.8 B45 65

23638 WIGHT PAL SILLER WG
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RES. VET. SCI. 6(3),324-329. JULY 1965. 41.8 R312 65

23639 WILCOX WW
PROGRESSIVE MICROSCOPICAL CHANGES IN WOOD CAUSED BY A
WHITE-ROT AND A BROWN-ROT FUNGUS.
DISS. ABS. 25(10),5488-5489. APR.1965. 241.8 M58 65

23640 WILEY RA GODWIN HN
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J. PHARM. SCI. 54(7),1063-1065. JULY 1965. 396.8 J825 65

23641 WILHELM S BRINGHURST RS VOTH V
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+ALBO-ATRUM-REINKE-AND-BERTH+ WILT.
PHYTOPATHOLOGY 55(7),731-733. JULY 1965. 464.8 P56 65

23642 WILKINSON FC
MASTITIS, PREVENTION AND CONTROL. 2. PRINCIPLES OF MASTITIS-CONTROL.
WEST. AUSTRALIA. DEP. AGR. J. (SER.4)6(4),200-203,206-208. 65
APR.1965. 23 W52J 65

23643 WILLIAMS CM ADKISSON PL WALCOTT C
PHYSIOLOGY OF INSECT DIAPAUSE. XV. THE TRANSMISSION OF PHOTOPERIOD SIGNALS TO THE BRAIN OF THE OAK SILKWORM, ANTHERAEA PERNYI.
BIOL. B. 128(3),497-507. JUNE 1965. 442.8 B52 65

23644 WILLIAMS GR
SOME EFFECTS OF LIGHT ON NUCLEIC-ACID SYNTHESIS IN ETIOLATED +MAIZE+ PLANT LEAVES. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),L. 1965. 450 P692 65

23645 WILLIAMS LE ALEXANDER LJ
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PHYTOPATHOLOGY 55(7),802-804. JULY 1965. 464.8 P56 65

23646 WILLIAMS RC KUNKEL HG
OBSERVATIONS ON ANTIGAMMA GLOBULIN FACTORS IN HUMAN SERA AND ANTIBODIES AGAINST AUTOLOGOUS GAMMA GLOBULINS PRODUCED IN RABBITS.
N. Y. ACAD. SCI. ANN. 124(2),860-864. JUNE 30,1965. 65
500 N484 65

23647 WILLINGER H MATHOIS H
SEROLOGICAL TYPING OF COLISEPSIS STRAINS IN CONNECTION WITH THE CALF. (GERMAN)
WIEN TIERARZTL. MONATSSCHR. 52(3),155-159. MAR.1965. 65
41.8 T345 65

23648 WILSON CL
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PHYTOPATHOLOGY 55(4),477. APR.1965. 464.8 P56 65

23649 WILSON JG
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IN WORKSHOP IN TERATOLOGY, 1, UNIVERSITY OF FLORIDA, 65
1964. TERATOLOGY, P.251-261. 1965. 442.9 W893 65

23650 WIRTH WW
NOTES ON NORTH-AMERICAN SHORE FLIES OF THE SUBFAMILY PARYDRINAE (DIPTERA, EPHYDRIDAE).
BIOL. SOC. WASH. PROC. 78(7),59-64. JULY 21,1965. 65
500 W272 65

23651 WISTUBA U
THE APPLICATION OF ANABOLIC STEROIDS IN VETERINARY MEDICINE. (GERMAN)
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41.8 T345 65

23652 WOLCOTT JH ROSS CW
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PLANT PHYSIOL. 40(SUP.),LXII. 1965. 450 P692 65

23653 WONG HR BENSON RB
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CAN. ENTOMOL. 97(7),779-782. JULY 1965. 421 C16 65

23654 WOOD FA FRENCH DW
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PHYTOPATHOLOGY 55(7),771-774. JULY 1965. 464.8 P56 65

23655 WOODARD G
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IN GAY, W. I., ED. METHODS OF ANIMAL EXPERIMENTATION, 65
V.1,P.343-359. 1965. 448 G253 65

23656 WOODCOCK D
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ANNU. REV. PHYTOPATH. 2,321-340. 1964. 464.8 AN72 64

23657 WOODRUFF JE
THE INFLUENCE OF NAF ON THE DISTRIBUTION OF C-14 AMONG THE VARIOUS COMPOUNDS METABOLIZED IN SUGAR-BEET LEAVES.
DISS. ABS. 25(12,PT.1),6918. JUNE 1965. 241.8 M58 65

23658 WOODSTOCK LW FEELEY J
STUDIES OF CORRELATIONS BETWEEN EARLY RATES OF RESPIRATION AND SUBSEQUENT SEEDLING GROWTH IN CORN. (ABSTRACT)
PLANT PHYSIOL. 40(SUP.),IX. 1965. 450 P692 65

23659 WOOLLEY JT
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23660 WOOTTON A
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ENTOMOLOGIST 98(1224),113-120. MAY 1965. 421 EN8 65

23661 WU SH LOAWHAKASETR P PRINCE J
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J. ANIM. SCI. 24(3),923-924. AUG.1965. 49 J82 65

23662 YABUKI M
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AGR. CHEM. SOC. JAPAN. J. 39(4),138-143. 1965. 385 AG8 65

23663 YACKZAN KS
BIOLOGICAL EFFECTS OF GYMNEMA SYLVESTRE FRACTIONS +INCLUDES HAMSTERS AND INSECTS+.
DISS. ABS. 25(12,PT.1),7354. JUNE 1965. 241.8 M58 65

23664 YADAKE S CHIBA T
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JAP. VET. MED. ASS. J. 18(SUP.),5. 1965. 41.9 J275 65

23665 YAMADA M STUMPF PK
FAT METABOLISM IN HIGHER PLANTS. -XXIV. A SOLUBLE BETA-OXIDATIVE SYSTEM FROM GERMINATING SEEDS OF RICINUS COMMUNIS. -XXV. THE ENZYMIC DEGRADATION OF HYDROXY LONG CHAIN FATTY ACIDS BY EXTRACTS OF RICINUS COMMUNIS.
PLANT PHYSIOL. 40(4),653-664. JULY 1965. 450 P692 65

23666 YAMAGATA H
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JAP. VET. MED. ASS. J. 18(SUP.),24-25. 1965. 41.9 J275 65

23667 YAMASAKI T
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SYMP. MINERAL NUTR. RICE PLANT. PROC. 1964,107-122. 65
1965. 451 SY626 65

23668 YARBRUGH JD
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DISS. ABS. 25(12,PT.1),6918. JUNE 1965. 241.8 M58 65

23669 YARMONENKO SP BERGOLTS VM ALINEV RG
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23670 YASUMATSU K NAKAYAMA TOM CHICHESTER CD
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J. FOOD SCI. 30(4),663-667. JULY/AUG.1965. 389.8 F7322 65

23671 YEARY RA BRAHM CA MILLER DL
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391.8 T662 65

23672 YING HK
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PLANT PHYSIOL. 40(SUP.),XLIX. 1965. 450 P692 65

23673 YOKOYAMA K JONES WH
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23674 ZAK B
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ANNU. REV. PHYTOPATH. 2,377-392. 1964. 464.8 AN72 64

23675 ZAKHARZHEVSKAYA NP
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FED. AMER. SOC. EXP. BIOL. FED. PROC. 24(4,PT.2), 65
T600-T602. JULY/AUG.1965. 442.9 F31P 65

23676 ZAKI AI SHAFIK MT ELA MA
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ALEXANDRIA J. AGR. RES. 12(2),261-268. 1964,PUB.1965. 65
24 AL2 65

23677 ZAKOMYRDIN AA
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23678 ZAMYATKINA OG
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T693-T695. JULY/AUG.1965. 442.9 F31P 65

23679 ZANETTI R
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23681 ZAVYALOV MP
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23682 ZEDLER W SALEH M
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23683 ZEEVAART JAD
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23684 ZELITCH I
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23685 ZELLER M THIER L
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23686 ZENTMYER GA MIRCETICH SM
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23687 ZHUMATOV KHZH MAKHMETOV MM
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23688 ZHUMATOV KHZH SAYATOV MKH ISLEVA ES
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23689 ZIELINSKA ZM GRZELAKOWSKA B
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23690 ZIMMERER RP HAMILTON RH
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23691 ZIMMERMANN G
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124-125. MAR./APR.1965. 511 M85 65

23694 ZSCHAU K
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WTF (WISS.-TECH. FORTSCHR.) FELDWIRTSCH. 6(2),79-82. 65
FEB.1965. 18 W763 65

23695 ZUFFA A
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23696 ZUKOVIC M MIKACIC D DREZANCIC I
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23697 ZURCHER H
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23698 ZVYAGINTSEVA TV
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23699 ZWEIG G LAKSO K KEGEL LP
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23700 ZZ ANONYMOUS
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23701 ZZ ANONYMOUS
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23703 ZZ ANONYMOUS
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23704 ZZ ANONYMOUS
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23705 ZZ ANONYMOUS
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23706 ZZ ANONYMOUS
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WOLBOER 18(6),16-17. JAN.1965. 45.8 W83 65

23707 ZZ ANONYMOUS
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